Annotated

ICD·9·CM

International Classification of Diseases 9TH REVISION Clinical Modification

VOLUME

1

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ICD·9·CM

Annotated

Volume

1

DISEASES

TABULAR LIST

Volume 1 Diseases: Tabular List:

Volume 2 Diseases: Alphabetic Index

Volume 3 Procedures: Tabular List and Alphabetic Index

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THE INTERNATIONAL CLASSIFICATION OF DISEASES

9TH REVISION

CLINICAL MODIFICATION

ICD·9·CM

Annotated

Volume

1

DISEASES TABULAR LIST

Effective Date October 1, 1989

Until

The United States National Center for Health Statistics is responsible for the use in the United States of the World Health Organization's *International Classification of Diseases*. Comments and suggestions in the preparation of the *International Classification of Diseases, 9th Revision, Clinical Modification* (*ICD-9-CM*) were provided to the National Center for Health Statistics by a Steering Committee which included representatives from the following organizations:

American Association of Health Data Systems
American Hospital Association
American Medical Record Association
Association for Health Records
Council on Clinical Classifications
  sponsored by:
    American Academy of Pediatrics
    American College of Obstetricians and Gynecologists
    American College of Physicians
    American College of Surgeons
    American Psychiatric Association
    Commission on Professional and Hospital Activities
WHO Center for Classification of Diseases for North America
  sponsored by the National Center for Health Statistics

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FOREWORD

The publication of *ICD-9-CM* constitutes both a national and an international landmark. In the former case it means that one classification of diseases, injuries, impairments, symptoms, and causes of death will supplant the two, or even three or four classification schemes that have confounded and confused clinical and statistical comparisons in the United States for a decade. The National Center for Health Statistics, the primary health statistical arm of the United States Department of Health, Education, and Welfare and the Commission on Professional and Hospital Activities through the Council on Clinical Classifications, with the advice of a Steering Committee, have jointly restored and reformed the partnership between clinicians, statisticians, epidemiologists, and nosologists that originally existed when Dr. William Farr initiated work on the first international classification in the latter part of the nineteenth century.

With the publication and use of these three volumes, clinicians, medical record administrators, hospital and health services administrators, health planners, PSROs, statisticians, politicians, and the public can be assured that a common classification of diseases and related entities is being used across the country by all agencies, institutions, and geopolitical jurisdictions. The providers and users of the information based on this classification will also have the assurance that these volumes represent the best contemporary thinking of clinicians, nosologists, and statisticians. Their preparation has involved an extraordinary amount of work by many groups both within North America and by others throughout the many other countries who contributed to the production of the original *ICD-9* as promulgated by the World Health Organization. Although this adaptation has been found necessary for the expanding clinical purposes to which it will be put in North America, it is completely compatible with the original international version.

From an international perspective, these volumes represent both a deeper and broader involvement of clinicians, in contrast to pathologists, than has occurred in the preparation of previous revisions of the *ICD* or of their adaptations for use in the United States. This involvement implies the worldwide concern with improved health care for the living, in addition to the prior, necessarily limited concern, with improving the reporting of the causes of death. As a result, terms for disorders seen on the hospital ward and in ambulatory settings, such as physicians' offices and clinics, as well as those seen by nurses and other practitioners, are much more adequately and accurately represented in *ICD-9-CM* than heretofore. Important as this advance is for the United States and other developed countries, it is of greater importance for developing countries

where resources are even scarcer and where estimates of the problems that beset the living and the ailing are the best guides for resource allocation and priority setting.

Although all of the progress represented by these volumes is laudatory and the combined efforts of the public and private sectors highly commendable, there is much work still to be done. In many countries and in many quarters there is a growing call for a new conceptual model to guide the classification and counting of people's health problems. Briefly, this model would recognize the complex mosaic of health factors: genetic and biological, environmental, behavioral, psychological, and social that precipitate health problems, complaints, symptoms, conditions, and diseases that prompt people to seek help from health professionals. What is needed for the Tenth Revision is an International Classification of Diseases, Disorders, and Health Problems that encompasses a family of related classification modules. There would be modules for lay terms, used to describe ill health, terms for use at the levels of primary health care, and at the levels of general or basic health services, terms for use at the hospital level, and at the levels of domiciliary and long-term care, as well as modules for the causes of death. All of these should be linked to a relatively parsimonious three-digit code of commonly recognized disorders. Expansions can then be developed in the direction of lay terms on the one hand, and in the direction of molecular terms at the other. Related classifications dealing with severity, urgency, functional capacity, including impairments and handicaps, are also needed to increase the utility of this entire family of international classifications.

It is important also not to lose sight of the purposes for which these classifications are needed. They serve not only for the clinical management of individual patients' problems, but they also serve to generate indicators of health status and health statistics; in the final analysis they represent "people with the tears wiped off." As such they provide the statistical compassion that should guide our individual and collective policies and priorities with respect to health and health care. A beginning should be made promptly to develop this new conceptual model and a new framework for the Tenth Revision, a beginning that involves not only pathologists, statisticians, and nosologists but clinicians, medical record administrators, information specialists, epidemiologists, and even indigenous health workers and perhaps representatives of the public.

The United States National Committee on Vital and Health Statistics is pleased to endorse this publication and commend the many participants for a task well done.

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Working Conference on Classification Format and Coding Accuracy for *ICD-9-CM*

The increasing use of coded data for medical care review and reimbursement purposes makes the accuracy of that data critically important.

A great deal of thought was given to the question of whether the very format of the classification could have an impact on the accuracy with which it is used. The publication schedule for *ICD-9-CM* precluded field testing of various formats. Because of this an invitational Working Conference on Classification Format and Coding Accuracy for *ICD-9-CM* was held to convene experts in the field to elicit their advice and opinions on the best possible format to use for *ICD-9-CM*. Their recommendations were consolidated and those which could feasibly be implemented are reflected in the final format and typography.

The conference was held on 2 and 3 May 1977 at CPHA in Ann Arbor, Michigan, and was attended by:

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The Council developed the modification from the World Health Organization's *ICD-9* in such a manner that the expansion would not only meet North American clinical needs but would also be completely compatible with *ICD-9*.

The Council is sponsored by the following organizations:

American Academy of Pediatrics
American College of Obstetricians and Gynecologists
American College of Physicians
American College of Surgeons
American Psychiatric Association
Commission on Professional and Hospital Activities

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INTRODUCTION

The *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)* is based on the official version of the World Health Organization's 9th Revision, *International Classification of Diseases (ICD-9)*. ICD-9 is designed for the classification of morbidity and mortality information for statistical purposes, and for the indexing of hospital records by disease and operations, for data storage and retrieval. The historical background of the *International Classification of Diseases* may be found in the Introduction to *ICD-9*.*

This modification of *ICD-9* supplants the *International Classification of Diseases Adapted for Use in the United States* (*ICDA-8*) and the *Hospital Adaptation of ICDA (H-ICDA)*.

The concept of extending the *International Classification of Diseases* for use in hospital indexing was originally developed in response to a need for a more efficient basis for storage and retrieval of diagnostic data. In 1950, the U.S. Public Health Service and the Veterans Administration began independent tests of the *International Classification of Diseases* for hospital indexing purposes. In the following year, the Columbia Presbyterian Medical Center in New York City adopted the *International Classification of Diseases, 6th Revision,* with some modifications for use in its medical record department. A few years later, the Commission on Professional and Hospital Activities adopted the *International Classification of Diseases* with similar modifications for use in hospitals participating in the Professional Activity Study.

The problem of adapting *ICD* for indexing hospital records was taken up by the U.S. National Committee on Vital and Health Statistics through its subcommittee on hospital statistics. This subcommittee reviewed the modifications made by the various users of *ICD* and proposed that uniform changes be made. This was done by a small working party.

In view of the growing interest in the use of the *International Classification of Diseases* for hospital indexing, a study was undertaken in 1956 by the American Hospital Association and the American Medical Record Association (then the American Association of Medical Record Librarians) of the relative efficiencies of coding systems for diagnostic index-

*Manual of the International Classification of Diseases, Injuries, and Causes of Death, World Health Organization, Geneva, Switzerland, 1977.

ing. This study indicated that the *International Classification of Diseases* provided a suitable and efficient framework for indexing hospital records. The major users of the *International Classification of Diseases* for hospital indexing purposes then consolidated their experiences and an adaptation was first published in December 1959. A revision was issued in 1962 and the first "Classification of Operations and Treatments" was included.

In 1966, the international conference for the revision of the *International Classification of Diseases* noted that the 9th Revision of *ICD* had been constructed with hospital indexing in mind and considered that the revised classification would be suitable, in itself, for hospital use in some countries. However, it was recognized that the basic classification might provide inadequate detail for diagnostic indexing in other countries. A group of consultants was asked to study the 9th revision of *ICD* (*ICD-8*) for applicability to various users in the United States. This group recommended that further detail be provided for coding of hospital and morbidity data. The American Hospital Association was requested to develop the needed adaptation proposals. This was done by an advisory committee (the Advisory Committee to the Central Office on *ICDA*). In 1968 the United States Public Health Service published the product, *Eighth Revision of the International Classification of Diseases, Adapted for Use in the United States* (PHS publication, 1693). This became commonly known as *ICDA-8* and beginning in 1968 it served as the basis for coding diagnostic data for both official morbidity and mortality statistics in the United States.

OTHER ADAPTATIONS

In 1968, the Commission on Professional and Hospital Activities (CPHA) of Ann Arbor, Michigan, published the *Hospital Adaptation of ICDA (H-ICDA)* based on both the original *ICD-8* and *ICDA-8*. In 1973, CPHA published a revision of *H-ICDA*, referred to as *H-ICDA-2*. Hospitals throughout the United States have been divided in their usage of these classifications. Effective January 1979, *ICD-9-CM* provides a single classification intended primarily for use in the United States replacing these earlier related but somewhat dissimilar classifications.

ICD-9-CM BACKGROUND

In February 1977, a Steering Committee was convened by the National Center for Health Statistics to provide advice and counsel to the development of a clinical modification of the *ICD-9*. The organizations represented on the Steering Committee included:

American Association of Health Data Systems
American Hospital Association
American Medical Record Association
Association for Health Records
Council on Clinical Classifications
WHO Center for Classification of Diseases for North America, sponsored by the National Center for Health Statistics, DHEW

The Council on Clinical Classifications is sponsored by:

American Academy of Pediatrics
American College of Obstetricians and Gynecologists
American College of Physicians
American College of Surgeons
American Psychiatric Association
Commission on Professional and Hospital Activities

The Steering Committee met periodically in 1977. Clinical guidance and technical input were provided by Task Forces on Classification from the Council on Clinical Classification's sponsoring organizations.

ICD-9-CM is a clinical modification of the World Health Organization's *International Classification of Diseases, 9th Revision (ICD-9)*. The term "clinical" is used to emphasize the modification's intent: to serve as a useful tool in the area of classification of morbidity data for indexing of medical records, medical care review, and ambulatory and other medical care programs, as well as for basic health statistics. To describe the clinical picture of the patient, the codes must be more precise than those needed only for statistical grouping and trend analysis.

The decision to create a clinical modification was based not only on the need for increased specificity, but also on several other facets of *ICD-9*, notably, Chapter XI, "Complications of Pregnancy, Childbirth, and the Puerperium," where it was impossible to tell if a patient delivered or if certain complications occurred before, during, or after delivery. Of equal concern was the dual classification scheme in *ICD-9* which provided an alternative code for classifying some conditions according to either etiology *or* manifestation, depending on the interest of the user.

In addition to the above, the format and typography of *ICD-9* made it a difficult volume to use. It contains no indentation and very little differentiation among type faces. In *ICD-9-CM* these problems have been solved.

CHARACTERISTICS OF ICD-9-CM

ICD-9-CM is published as a three-volume set:

Volume 1 Diseases: Tabular List
Volume 2 Diseases: Alphabetic Index
Volume 3 Procedures: Tabular List and Alphabetic Index

ICD-9-CM far exceeds its predecessors in the number of codes provided. The disease classification has been expanded to include health-related conditions and to provide greater specificity at the fifth-digit level of detail. These fifth digits are not optional; they are intended for use in recording the information substantiated in the clinical record.

Volume 1 of *ICD-9-CM* contains five appendices:

Appendix A Morphology of Neoplasms
Appendix B Glossary of Mental Disorders
Appendix C Classification of Drugs by American Hospital Formulary Service List Number and Their *ICD-9-CM* Equivalents
Appendix D Classification of Industrial Accidents According to Agency
Appendix E Human Immunodeficiency Virus (HIV) Infection Classification

These appendices are included as a reference to the user in order to provide further information about the patient's clinical picture, to further define a diagnostic statement, or to aid in classifying new drugs.

The procedure classification also contains increased clinical detail over its predecessors, and this is accommodated by expansion of the rubrics from three to four digits.

The Disease Classification

ICD-9-CM is totally compatible with its parent system, *ICD-9*, thus meeting the need for comparability of morbidity and mortality statistics at the international level. A few fourth-digit codes were created in existing three-digit rubrics only when the necessary detail could not be accommodated by the use of a fifth-digit subclassification. In these few instances (28 three-digit categories) the special symbol □ to the left of the code indicates that the content of that category differs from its *ICD-9* counterpart, but even in such cases it is possible to recreate the original *ICD-9*

rubrics through appropriate recombination of the *ICD-9-CM* categories. To ensure that each rubric of *ICD-9-CM* collapses back to its *ICD-9* counterpart the following specifications governed the *ICD-9-CM* disease classification:

1. Three-digit rubrics and their contents are unchanged from *ICD-9*.

2. The sequence of three-digit rubrics is unchanged from *ICD-9*.

3. Three-digit rubrics are not added to the main body of the classification.*

4. Unsubdivided three-digit rubrics are subdivided where necessary to:

   a) Add clinical detail

   b) Isolate terms for clinical accuracy

5. The modification in *ICD-9-CM* is accomplished by the addition of a fifth digit to existing *ICD-9* rubrics, except as noted under #7 below.

6. Four-digit rubrics are added to subdivided three-digit codes only when there is no other means of achieving desired detail. These codes, unique to *ICD-9-CM* (twenty-eight three-digit categories), are marked with the symbol □ in the Tabular List.

7. The optional dual classification in *ICD-9* is modified.

   a) Duplicate rubrics are deleted:

      1) Four-digit manifestation categories duplicating etiology entries.

      2) Manifestation inclusion terms duplicating etiology entries.

   b) Manifestations of diseases are identified, to the extent possible, by creating five-digit codes in the etiology rubrics.

   c) When the manifestation of a disease cannot be included in the etiology rubrics, provision for its identification is made by retaining the *ICD-9* rubrics used for classifying manifestations of disease.

*In 1986, 040, 041 and 042 were added by the WHO Collaborating Center for Classification of Diseases for North America at the National Center for Health Statistics.

8. The format of *ICD-9-CM* is revised from that used in *ICD-9*.

   a) American spelling of medical terms is used.

   b) Inclusion terms are indented beneath the titles of codes.

   c) Codes not to be used for primary tabulation of disease are printed in italics with the notation, "code also underlying disease."

Specifications for the Alphabetic Index

1. Format of the Alphabetic Index follows the format of *ICD-9*.

2. Main terms in the Alphabetic Index are printed in bold type face.

3. When two codes are required to indicate etiology and manifestation, the optional manifestation code appears in brackets and italics, (e.g., diabetic cataract 250.5 *[366.41]*).

The Procedure Classification

An important new development occurred with the publication of *ICD-9*; a Classification of Procedures in Medicine. Heretofore, procedure classifications had not been a part of *ICD*, but were published with the adaptations to it produced in the United States.

The *ICD-9* Classification of Procedures in Medicine is published separately from the disease classification in a series of supplementary documents called fascicles. Each fascicle contains a classification of modes of therapy, surgery, radiology, laboratory, and other diagnostic procedures. The decision to publish each fascicle as a unique document was made in order to permit its revision on a separate schedule from the disease classification. Primary input to Fascicle V, "Surgical Procedures," came from the United States whose adaptations of *ICD* had contained a procedure classification since 1962. This experience was invaluable in constructing a classification to permit analysis of health care services in hospitals and primary care settings.

The *ICD-9-CM* Procedure Classification is a modification of WHO's Fascicle V, "Surgical Procedures," and is published as Volume 3 of *ICD-9-CM*. It contains both a Tabular List and an Alphabetic Index. Greater detail has been added to the *ICD-9-CM* Procedure Classification necessitating expansion of the codes from three to four digits. Approximately

90% of the rubrics refer to surgical procedures with the remaining 10% accounting for other investigative and therapeutic procedures.

Specifications for the Procedure Classification

1. The *ICD-9-CM* Procedure Classification is published in its own volume containing both a Tabular List and an Alphabetic Index.

2. The classification is a modification of Fascicle V "Surgical Procedures" of the *ICD-9* Classification of Procedures in Medicine, working from the draft dated Geneva, 30 September–6 October 1975, and labeled WHO/*ICD-9*/Rev. Conf. 75.4.

3. All three-digit rubrics in the range 01–86 are maintained as they appear in Fascicle V whenever feasible.

4. Nonsurgical procedures are segregated from the surgical procedures and confined to the rubrics 87–99 whenever feasible.

5. Selected detail contained in the remaining fascicles of the *ICD-9* Classification of Procedures in Medicine is accommodated where possible.

6. The structure of the classification is based on anatomy rather than surgical specialty.

7. The *ICD-9-CM* Procedure Classification is numeric only, i.e., no alphabetic characters are used.

8. The classification is based on a two-digit structure with two decimal digits where necessary.

9. Compatibility with the *ICD-9* Classification of Procedures in Medicine was not maintained when a different axis was deemed more clinically appropriate.

CONVENTIONS USED IN THE TABULAR LIST

The *ICD-9-CM* Tabular List for both the Disease and Procedure Classification makes use of certain abbreviations, punctuation, symbols, and other conventions which need to be clearly understood.

Abbreviations

NEC — *Not elsewhere classifiable*. The category number for the term including NEC is to be used only when the coder lacks the information necessary to code the term to a more specific category.

NOS — *Not otherwise specified*. This abbreviation is the equivalent of "unspecified."

Punctuation

[ ] — Brackets are used to enclose synonyms, alternative wordings, or explanatory phrases.

( ) — Parentheses are used to enclose supplementary words which may be present or absent in the statement of a disease or procedure without affecting the code number to which it is assigned.

: — Colons are used in the Tabular List after an incomplete term which needs one or more of the modifiers which follow in order to make it assignable to a given category.

} — Braces are used to enclose a series of terms, each of which is modified by the statement appearing at the right of the brace.

Symbols

□ — The lozenge symbol printed in the left margin preceding the disease code denotes a four-digit rubric unique to *ICD-9-CM*. The contents of these rubrics in *ICD-9-CM* are not the same as those in *ICD-9*. This symbol is used only in Volume 1 Diseases: Tabular List.

§ The section mark symbol preceding a code denotes the placement of a footnote at the bottom of the page which is applicable to all subdivisions in that code.

Other Conventions

Type Face

Bold: Bold type face is used for all codes and titles in the Tabular List.

Italics: Italicized type face is used for all exclusion notes and to identify those rubrics which are not to be used for primary tabulations of disease.

Format: *ICD-9-CM* uses an indented format for ease in reference.

Instructional Notations

Includes: This note appears immediately under a three-digit code title to further define, or give example of, the contents of the category.

Excludes: Terms following the word excludes are to be coded elsewhere as indicated in each case.

Use additional code if desired:

This instruction is placed in the Tabular List in those categories where the user may wish to add further information (by using an additional code) to give a more complete picture of the diagnosis or procedure.

Code also underlying disease:

This instruction is used in those categories not intended for primary tabulation of disease. In such cases, the code, its title, and instructions appear in italics. The note requires that the underlying disease (etiology) be recorded first and the particular manifestation recorded secondarily. This note appears only in Volume 1 Diseases: Tabular List.

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PREFACE TO THE ANNOTATED ICD-9-CM

The Annotated International Classification of Diseases, 9th Revision, Clinical Modification, is updated annually by Healthcare Knowledge Systems with USPHS/ HCFA authorized modifications and addenda. This fifth printing incorporates all officially authorized Addenda through October 1, 1989.

Maintenance of the Annotated ICD-9-CM is performed by the Nosology Section of the Publications Division of Healthcare Knowledge Systems, under the direction of Peggy Campbell. Also providing guidance were Robert H. Seeman and Marjorie Zernott of the Commission on Professional and Hospital Activities (CPHA).

This year's edition of the Annotated ICD-9-CM could not have been produced without the participation of HKS Nosology Section staff members Nancy Ramirez, Cary Rizor, Audrey Wilson, Michele Archer, Carol Miller, and Janet West, whose efforts ensured that the Annotated ICD-9-CM conforms with the intentions and standards established by the Working Conference.

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SYMBOLS AND ANNOTATIONS IN VOLUME 1

The use of Diagnosis Related Groups (DRGs) to determine prospective payment and Medicare Code Edits (MCEs) to show inconsistencies in patient information make certain aspects of coding particularly important. To make sure you assign the right DRG for each patient, you must code the principal diagnosis fully and correctly; you must also include all secondary diagnoses and all procedures.

The DRG grouper assumes all patient information is correct. The MCEs alert you to errors, inconsistencies, and nonspecific information, for resolution before you group the record.

To keep these factors in front of you and simplify the coding process, we have color-coded the diagnosis and procedure tabular lists. In Volume 1, the annotations are as follows:

A code which should not usually be used as principal diagnosis

For all codes on pages 1–917, indicates nonspecific code

For codes 798.1, 798.2, 798.9, and all codes on pages 918–969, indicates unacceptable principal diagnosis code

Q Questionable admission (entire book)

(italicized manifestation codes and E-codes are other codes not to be used as principal diagnosis)

A code considered by the MCE to be age-specific.

B To be used only for patients less than one year old

P To be used only for patients less than eighteen years old

M To be used only for patients between twelve and fifty-five years old

A To be used only for patients more than fourteen years old

A code considered by the MCE to be sex-specific.

♂ To be used only for male patients

♀ To be used only for female patients

A code considered by the DRG grouper to be a complication or comorbidity.*

A code which signals the necessity to be absolutely certain that all secondary diagnoses and complications are coded as well. This condition occurs when this code is used as principal diagnosis for a patient who has no operating room procedure.

In Volume 3, the annotations are as follows:

A nonspecific code which should not be used when more precise information is obtainable.

A code considered by the MCE to be sex-specific.

♂ To be used only for male patients

♀ To be used only for female patients

A code for a procedure not normally covered by Medicare.

A code which is NOT considered by the grouper to be an operating room procedure.

NOTES

Because of the typography of Volume 1 of ICD-9-CM, it is not always possible to indicate clearly with color-coding the various types of information to be imparted. This is especially true in those areas where common fifth-digits apply to several four-digit codes. In some cases, the color coding applies to all relevant fifth digits (e.g. in the classification of tuberculosis, when one five-digit code is designated as a comorbidity, all five-digit codes in the sequence are comorbidities), but in other cases, some of the five-digit codes in the sequence are classified differently from other five-digit codes in the same sequence (e.g. 250.01 is a comorbidity, but 250.00 is not). In order to make it easier to understand, the following table shows those cases where the various five-digit codes within a sequence are classified differently.

*When a code is boxed and shaded, the box is in black ink to differentiate it more easily from the green shading.

Code	Comorbidity	Comorbidity Check Code	Code	Comorbidity	Comorbidity Check Code
115.00	X		250.80	X	
115.01	X		250.81	X	
115.02	X	X	250.90	X	
115.03	X	X	250.91	X	
115.04	X				
115.05	X	X	295.00	X	
115.09			295.01	X	
			295.02	X	
115.10	X		295.03	X	
115.11	X		295.04	X	
115.12	X	X	295.05		
115.13	X	X	295.10	X	
115.14	X		295.11	X	
115.15	X	X	295.12	X	
115.19	X		295.13	X	
			295.14	X	
115.90	X		295.15		
115.91	X				
115.92	X	X	295.20		
115.93	X	X	295.21	X	
115.94	X		295.22	X	
115.95	X	X	295.23	X	
115.99	X		295.24	X	
			295.25		
250.00					
250.01	X		295.30	X	
250.10	X		295.31	X	
250.11	X		295.32	X	
250.20	X		295.33	X	
250.21	X		295.34	X	
250.30	X		295.35		
250.31	X				
250.40	X	X	295.40	X	
250.41	X	X	295.41	X	
250.50	X	X	295.42	X	
250.51	X	X	295.43	X	
250.60	X	X	295.44	X	
250.61	X	X	295.45		
250.70	X	X			
250.71	X	X	295.50		

Code	Comorbidity	Comorbidity Check Code	Code	Comorbidity	Comorbidity Check Code
295.51			345.50		X
295.52			345.51	X	X
295.53			345.60		X
295.54			345.61	X	X
295.55			345.70		X
			345.71	X	X
295.60	X		345.80		X
295.61	X		345.81	X	X
295.62	X		345.90		X
295.63	X		345.91	X	X
295.64	X				
295.65			403.00	X	X
			403.01	X	
295.70	X		403.10		X
295.71	X		403.11	X	
295.72	X		403.90		X
295.73	X		403.91	X	
295.74	X				
295.75			404.00	X	
			404.01	X	
295.80	X		404.02	X	
295.81	X		404.03	X	
295.82	X				
295.83	X		404.10		
295.84	X		404.11	X	
295.85			404.12	X	
			404.13	X	
295.90	X				
295.91	X		404.90		
295.92	X		404.91	X	
295.93	X		404.92	X	
295.94	X		404.93	X	
295.95					
			410.00		X
345.00		X	410.01	X	
345.01	X	X	410.02		X
345.10	X	X	410.10		X
345.11	X	X	410.11	X	
345.40		X	410.12		X
345.41	X	X	410.20		X

Code	Comorbidity	Comorbidity Check Code	Code	Comorbidity	Comorbidity Check Code
410.21	X		531.31	X	
410.22		X	531.40	X	X
410.30		X	531.41	X	X
410.31	X		531.50	X	
410.32		X	531.51	X	
410.40		X	531.60	X	X
410.41	X		531.61	X	X
410.42		X	531.70		
410.50		X	531.71	X	
410.51	X		531.90		X
410.52		X	531.91	X	
410.60		X			
410.61	X		532.00	X	X
410.62		X	532.01	X	X
410.70		X	532.10	X	
410.71	X		532.11	X	
410.72		X	532.20	X	X
410.80		X	532.21	X	X
410.81	X		532.30		X
410.82		X	532.31	X	
410.90		X	532.40	X	X
410.91	X		532.41	X	X
410.92		X	532.50	X	
			532.51	X	
493.00		X	532.60	X	X
493.01	X	X	532.61	X	X
493.10		X	532.70		X
493.11	X	X	532.71	X	
493.20	X		532.90		X
493.21	X		532.91	X	
493.90		X			
493.91	X	X	533.00	X	X
			533.01	X	X
531.00	X	X	533.10	X	
531.01	X	X	533.11	X	
531.10	X		533.20	X	X
531.11	X		533.21	X	X
531.20	X	X	533.30		X
531.21	X	X	533.31	X	
531.30		X	533.40	X	X

Code	Comorbidity	Comorbidity Check Code	Code	Comorbidity	Comorbidity Check Code
533.41	X	X	533.60	X	X
533.50	X		533.61	X	X
533.51	X		533.70		X
533.60	X	X	533.71	X	
533.61	X	X	533.90		X
533.70		X	533.91	X	
533.71	X				
533.90		X	534.00	X	
533.91	X		534.01	X	X
532.00	X	X	534.10	X	
532.01	X	X	534.11	X	
532.10	X		534.20	X	X
532.11	X		534.21	X	X
532.20	X	X	534.30		
532.21	X	X	534.31	X	
532.30		X	534.40	X	X
532.31	X		534.41	X	X
532.40	X	X	534.50	X	
532.41	X	X	534.51	X	
532.50	X		534.60	X	X
532.51	X		534.61	X	X
532.60	X	X	534.70		
532.61	X	X	534.71	X	
532.70		X	534.90		
532.71	X		534.91	X	
532.90		X			
532.91	X		574.00	X	X
			574.01	X	X
533.00	X	X	574.10	X	X
533.01	X	X	574.11	X	X
533.10	X		574.20		X
533.11	X		574.21	X	X
533.20	X	X	574.30	X	X
533.21	X	X	574.31	X	X
533.30		X	574.40	X	X
533.31	X		574.41	X	X
533.40	X	X	574.50	X	X
533.41	X	X	574.51	X	X
533.50	X				
533.51	X		666.30		

Code	Comorbidity	Comorbidity Check Code	Code	Comorbidity	Comorbidity Check Code
666.32	X		718.37		X
666.34	X		718.38		
674.10	X		718.39		
674.12	X				
674.14			718.50		
			718.51		X
675.10	X		718.52		X
675.11	X		718.53		X
675.12	X		718.54		X
675.13			718.55		X
675.14			718.56		X
			718.57		X
718.00			718.58		X
718.01		X	718.59		X
718.02		X			
718.03		X	730.30		
718.04		X	730.31		X
718.05			730.32		X
718.06			730.33		X
718.07		X	730.34		X
718.08			730.35		X
718.09			730.36		X
718.20		X	730.37		
718.21		X	730.38		
718.22		X	730.39		
718.23		X			
718.24		X	741.00	X	
718.25			741.01	X	X
718.26		X	741.02	X	X
718.27			741.03	X	X
718.28					
718.29			741.90	X	
			741.91	X	X
718.30			741.92	X	X
718.31		X	741.93	X	X
718.32		X			
718.33		X	807.00		X
718.34		X	807.01		X
718.35			807.02		X
718.36		X	807.03		X

Code	Comorbidity	Comorbidity Check Code	Code	Comorbidity	Comorbidity Check Code
807.04	X	X	807.12	X	X
807.05	X	X	807.13	X	X
807.06	X	X	807.14	X	X
807.07	X	X	807.15	X	X
807.08	X	X	807.16	X	X
807.09	X	X	807.17	X	X
807.10	X	X	807.18	X	X
807.11	X	X	807.19	X	X

The DRG Grouper which became effective 1 October 1987 introduced a new feature of the concept of complication/comorbidity. Some diagnosis codes included in the overall list of complications and comorbidities are not considered to be such when recorded as secondary to certain other diagnosis codes.

For instance, code 786.3 (Hemoptysis) is *not* considered to be a complicating factor when used as a secondary code to the principal diagnosis of 786.4 (Abnormal sputum), but it *is* a comorbidity for a principal diagnosis of 786.2 (Cough).

If a code is *ever* considered to be a complication or comorbidity, it is flagged as such in this book.

1. INFECTIOUS AND PARASITIC DISEASES (001-139)

Note: Categories for "late effects" of infectious and parasitic diseases are to be found at 137-139.

Includes: diseases generally recognized as communicable or transmissible as well as a few diseases of unknown but possibly infectious origin

Excludes: *acute respiratory infections (460-466)*
carrier or suspected carrier of infectious organism (V02.0-V02.9)
certain localized infections
influenza (487.0-487.8)

INTESTINAL INFECTIOUS DISEASES (001-009)

Excludes: *helminthiases (120.0-129)*

001 Cholera

001.0 Due to Vibrio cholerae

001.1 Due to Vibrio cholerae el tor

001.9 Cholera, unspecified

002 Typhoid and paratyphoid fevers

002.0 Typhoid fever
Typhoid (fever) (infection) [any site]

002.1 Paratyphoid fever A

002.2 Paratyphoid fever B

002.3 Paratyphoid fever C

002.9 Paratyphoid fever, unspecified

003 Other salmonella infections

Includes: infection or food poisoning by Salmonella [any serotype]

003.0 Salmonella gastroenteritis
Salmonellosis

003.1 Salmonella septicemia

003.2 Localized salmonella infections

003.20 Localized salmonella infection, unspecified

003.21 Salmonella meningitis

003.22 Salmonella pneumonia

003.23 Salmonella arthritis

003.24 Salmonella osteomyelitis

003.29 Other

003.8 Other specified salmonella infections

003.9 Salmonella infection, unspecified

004 Shigellosis

Includes: bacillary dysentery

004.0 Shigella dysenteriae
Infection by group A Shigella (Schmitz) (Shiga)

004.1 Shigella flexneri
Infection by group B Shigella

004.2 Shigella boydii
Infection by group C Shigella

004.3 Shigella sonnei
Infection by group D Shigella

004.8 Other specified shigella infections

004.9 Shigellosis, unspecified

005 Other food poisoning (bacterial)

Excludes: *salmonella infections (003.0-003.9)*
toxic effect of:
food contaminants (989.7)
noxious foodstuffs (988.0-988.9)

005.0 Staphylococcal food poisoning
Staphylococcal toxemia specified as due to food

005.1 Botulism
Food poisoning due to Clostridium botulinum

005.2 Food poisoning due to Clostridium perfringens [C. welchii]
Enteritis necroticans

005.3 Food poisoning due to other Clostridia

005.4 Food poisoning due to Vibrio parahaemolyticus

005.8 Other bacterial food poisoning
Food poisoning due to Bacillus cereus

Excludes: *salmonella food poisoning (003.0-003.9)*

005.9 Food poisoning, unspecified

006 Amebiasis

Includes: infection due to Entamoeba histolytica

Excludes: *amebiasis due to organisms other than Entamoeba histolytica (007.8)*

006.0 Acute amebic dysentery without mention of abscess
Acute amebiasis

006.1 Chronic intestinal amebiasis without mention of abscess
Chronic:
amebiasis
amebic dysentery

006.2 Amebic nondysenteric colitis

006.3 Amebic liver abscess
Hepatic amebiasis

006.4 Amebic lung abscess
Amebic abscess of lung (and liver)

006.5 Amebic brain abscess
Amebic abscess of brain (and liver) (and lung)

006.6 Amebic skin ulceration
Cutaneous amebiasis

006.8 Amebic infection of other sites
Amebic: Ameboma
appendicitis
balanitis

Excludes: specific infections by free-living amebae (136.2)

006.9 Amebiasis, unspecified
Amebiasis NOS

007 Other protozoal intestinal diseases

Includes: protozoal:
colitis
diarrhea
dysentery

007.0 **Balantidiasis**
Infection by Balantidium coli

007.1 **Giardiasis**
Infection by Giardia lamblia
Lambliasis

007.2 **Coccidiosis**
Infection by Isospora belli and Isospora hominis
Isosporiasis

007.3 **Intestinal trichomoniasis**

007.8 **Other specified protozoal intestinal diseases**
Amebiasis due to organisms other than Entamoeba histolytica

007.9 **Unspecified protozoal intestinal disease**
Flagellate diarrhea Protozoal dysentery NOS

008 **Intestinal infections due to other organisms**

Includes: any condition classifiable to 009.0-009.3 with mention of the responsible organisms

Excludes: food poisoning by these organisms (005.0-005.9)

008.0 **Escherichia coli [E. coli]**

008.1 **Arizona group of paracolon bacilli**

008.2 **Aerobacter aerogenes**

008.3 **Proteus (mirabilis) (morganii)**

008.4 Other specified bacteria

008.41 Staphylococcus
Staphylococcal enterocolitis

008.42 Pseudomonas

008.49 Other

008.5 Bacterial enteritis, unspecified

008.6 Enteritis due to specified virus
Enteritis due to:
adenovirus
enterovirus

008.8 Other organism, not elsewhere classified
Viral:
enteritis NOS
gastroenteritis

Excludes: *influenza with involvement of gastrointestinal tract (487.8)*

009 Ill-defined intestinal infections

Excludes: *diarrheal disease or intestinal infection due to specified organism (001.0-008.8)*
diarrhea following gastrointestinal surgery (564.4)
intestinal malabsorption (579.0-579.9)
ischemic enteritis (557.0-557.9)
other noninfectious gastroenteritis and colitis (558.1-558.9)
regional enteritis (555.0-555.9)
ulcerative colitis (556)

009.0 Infectious colitis, enteritis, and gastroenteritis
Colitis, Enteritis, Gastroenteritis } septic
Dysentery:
NOS
catarrhal
hemorrhagic

009.1 **Colitis, enteritis, and gastroenteritis of presumed infectious origin**

Excludes: *colitis NOS (558.9)*
enteritis NOS (558.9)
gastroenteritis NOS (558.9)

009.2 **Infectious diarrhea**

Diarrhea:
dysenteric
epidemic

Infectious diarrheal disease NOS

009.3 **Diarrhea of presumed infectious origin**

Excludes: *diarrhea NOS (558.9)*

TUBERCULOSIS (010-018)

Includes: infection by Mycobacterium tuberculosis (human) (bovine)

Excludes: *congenital tuberculosis (771.2)*
late effects of tuberculosis (137.0-137.4)

The following fifth-digit subclassification is for use with categories 010-018:

- **0** **unspecified**
- **1** **bacteriological or histological examination not done**
- **2** **bacteriological or histological examination unknown (at present)**
- **3** **tubercle bacilli found (in sputum) by microscopy**
- **4** **tubercle bacilli not found (in sputum) by microscopy, but found by bacterial culture**
- **5** **tubercle bacilli not found by bacteriological examination, but tuberculosis confirmed histologically**
- **6** **tubercle bacilli not found by bacteriological or histological examination but tuberculosis confirmed by other methods [inoculation of animals]**

§ **010 Primary tuberculous infection**

010.0 Primary tuberculous complex

010.1 Tuberculous pleurisy in primary progressive tuberculosis

010.8 Other primary progressive tuberculosis

Excludes: tuberculous erythema nodosum (017.1)

010.9 Primary tuberculous infection, unspecified

§ **011 Pulmonary tuberculosis**

Use additional code, if desired, to identify any associated silicosis (502)

011.0 Tuberculosis of lung, infiltrative

011.1 Tuberculosis of lung, nodular

011.2 Tuberculosis of lung with cavitation

011.3 Tuberculosis of bronchus

Excludes: isolated bronchial tuberculosis (012.2)

011.4 Tuberculous fibrosis of lung

011.5 Tuberculous bronchiectasis

011.6 Tuberculous pneumonia [any form]

011.7 Tuberculous pneumothorax

011.8 Other specified pulmonary tuberculosis

§ Requires fifth-digit. See page 7 for codes and definitions.

011.9 Pulmonary tuberculosis, unspecified
Respiratory tuberculosis NOS
Tuberculosis of lung NOS

§ 012 Other respiratory tuberculosis

Excludes: *respiratory tuberculosis, unspecified (011.9)*

012.0 Tuberculous pleurisy
Tuberculosis of pleura
Tuberculous empyema
Tuberculous hydrothorax

Excludes: *pleurisy with effusion without mention of cause (511.9)*
tuberculous pleurisy in primary progressive tuberculosis (010.1)

012.1 Tuberculosis of intrathoracic lymph nodes
Tuberculosis of lymph nodes:
hilar
mediastinal
tracheobronchial
Tuberculous tracheobronchial adenopathy

Excludes: *that specified as primary (010.0-010.9)*

012.2 Isolated tracheal or bronchial tuberculosis

012.3 Tuberculous laryngitis
Tuberculosis of glottis

012.8 Other specified respiratory tuberculosis
Tuberculosis of:
mediastinum
nasopharynx
Tuberculosis of:
nose (septum)
sinus [any nasal]

§ Requires fifth-digit. See page 7 for codes and definitions.

§ 013 Tuberculosis of meninges and central nervous system

013.0 **Tuberculous meningitis**
Tuberculosis of meninges (cerebral) (spinal)
Tuberculous: leptomeningitis, meningoencephalitis

Excludes: *tuberculoma of meninges (013.1)*

013.1 **Tuberculoma of meninges**

□**013.2** **Tuberculoma of brain**
Tuberculosis of brain (current disease)

□**013.3** **Tuberculous abscess of brain**

□**013.4** **Tuberculoma of spinal cord**

□**013.5** **Tuberculous abscess of spinal cord**

□**013.6** **Tuberculous encephalitis or myelitis**

□**013.8** **Other specified tuberculosis of central nervous system**

013.9 **Unspecified tuberculosis of central nervous system**
Tuberculosis of central nervous system NOS

§ 014 Tuberculosis of intestines, peritoneum, and mesenteric glands

014.0 **Tuberculous peritonitis**
Tuberculous ascites

014.8 Other

Tuberculosis (of): Tuberculous enteritis
anus
intestine (large) (small)
mesenteric glands
rectum
retroperitoneal (lymph nodes)

§ 015 Tuberculosis of bones and joints

Use additional code, if desired, to identify manifestation, as:
tuberculous:
arthropathy (711.4)
necrosis of bone (730.8)
osteitis (730.8)
osteomyelitis (730.8)
synovitis (727.01)
tenosynovitis (727.01)

015.0 Vertebral column

Pott's disease

Use additional code, if desired, to identify manifestation, as:
curvature of spine [Pott's] (737.4)
kyphosis (737.4)
spondylitis (720.81)

015.1 Hip

015.2 Knee

□015.5 Limb bones

Tuberculous dactylitis

□015.6 Mastoid

Tuberculous mastoiditis

§ Requires fifth-digit. See page 7 for codes and definitions.

□015.7 Other specified bone

015.8 Other specified joint

015.9 Tuberculosis of unspecified bones and joints

§ 016 Tuberculosis of genitourinary system

016.0 Kidney
Renal tuberculosis

Use additional code, if desired, to identify manifestation, as:
tuberculous:
nephropathy (583.81)
pyelitis (590.81)
pyelonephritis (590.81)

□016.1 Bladder

□016.2 Ureter

□016.3 Other urinary organs

□016.4 Epididymis ♂

□016.5 Other male genital organs ♂

Use additional code, if desired, to identify manifestation, as:
tuberculosis of:
prostate (601.4)
seminal vesicle (608.81)
testis (608.81)

□016.6 Tuberculous oophoritis and salpingitis ♀

§ Requires fifth-digit. See page 7 for codes and definitions.

□016.7 Other female genital organs ♀

Tuberculous:
- cervicitis
- endometritis

016.9 Genitourinary tuberculosis, unspecified

§ 017 Tuberculosis of other organs

017.0 Skin and subcutaneous cellular tissue

Lupus:
- NOS
- exedens
- vulgaris
- Scrofuloderma

Tuberculosis:
- colliquativa
- cutis
- lichenoides
- papulonecrotica
- verrucosa cutis

Excludes: *lupus erythematosus (695.4)*
disseminated (710.0)

017.1 Erythema nodosum with hypersensitivity reaction in tuberculosis

Bazin's disease

Erythema:
- induratum
- nodosum, tuberculous

Tuberculosis indurativa

Excludes: *erythema nodosum NOS (695.2)*

017.2 Peripheral lymph nodes

Scrofula

Scrofulous abscess

Tuberculous adenitis

Excludes: *tuberculosis of lymph nodes:*
bronchial and mediastinal (012.1)
mesenteric and retroperitoneal (014.8)
tuberculous tracheobronchial adenopathy (012.1)

§ Requires fifth-digit. See page 7 for codes and definitions.

017.3 **Eye**

Use additional code, if desired, to identify manifestation, as:
tuberculous:
chorioretinitis, disseminated (363.13)
episcleritis (379.09)
interstitial keratitis (370.59)
iridocyclitis, chronic (364.11)
keratoconjunctivitis (phlyctenular) (370.31)

017.4 **Ear**
Tuberculosis of ear
Tuberculous otitis media

Excludes: *tuberculous mastoiditis (015.6)*

017.5 **Thyroid gland**

017.6 **Adrenal glands**
Addison's disease, tuberculous

017.7 **Spleen**

□017.8 **Esophagus**

□017.9 **Other specified organs**

Use additional code, if desired, to identify manifestation, as:
tuberculosis of:
endocardium [any valve] (424.91)
myocardium (422.0)
pericardium (420.0)

§ **018 Miliary tuberculosis**

Includes: tuberculosis:
disseminated
generalized
miliary, whether of a single specified site, multiple sites, or unspecified site
polyserositis

018.0 Acute miliary tuberculosis

018.8 Other specified miliary tuberculosis

018.9 Miliary tuberculosis, unspecified

ZOONOTIC BACTERIAL DISEASES (020-027)

020 Plague

Includes: infection by Yersinia [Pasteurella] pestis

020.0 Bubonic

020.1 Cellulocutaneous

020.2 Septicemic

020.3 Primary pneumonic

020.4 Secondary pneumonic

020.5 Pneumonic, unspecified

§ Requires fifth-digit. See page 7 for codes and definitions.

020.8 Other specified types of plague
Abortive plague
Ambulatory plague
Pestis minor

020.9 Plague, unspecified

021 Tularemia

Includes: deerfly fever
infection by Francisella [Pasteurella] tularensis
rabbit fever

021.0 Ulceroglandular tularemia

021.1 Enteric tularemia
Tularemia:
cryptogenic
intestinal
typhoidal

021.2 Pulmonary tularemia
Bronchopneumonic tularemia

021.3 Oculoglandular tularemia

021.8 Other specified tularemia
Tularemia:
generalized or disseminated
glandular

021.9 Unspecified tularemia

022 Anthrax

022.0 Cutaneous anthrax
Malignant pustule

022.1 Pulmonary anthrax
Respiratory anthrax Wool-sorters' disease

022.2 Gastrointestinal anthrax

022.3 Anthrax septicemia

022.8 Other specified manifestations of anthrax

022.9 Anthrax, unspecified

023 Brucellosis

Includes: fever:
Malta
Mediterranean
undulant

023.0 Brucella melitensis

023.1 Brucella abortus

023.2 Brucella suis

023.3 Brucella canis

023.8 Other brucellosis
Infection by more than one organism

023.9 Brucellosis, unspecified

024 Glanders

Infection by: Farcy
Actinobacillus mallei Malleus
Malleomyces mallei
Pseudomonas mallei

025 Melioidosis

Infection by:
Malleomyces pseudomallei
Pseudomonas pseudomallei
Whitmore's bacillus
Pseudoglanders

026 Rat-bite fever

026.0 Spirillary fever
Rat-bite fever due to Spirillum minor [S. minus]
Sodoku

026.1 Streptobacillary fever
Epidemic arthritic erythema
Haverhill fever
Rat-bite fever due to Streptobacillus moniliformis

026.9 Unspecified rat-bite fever

027 Other zoonotic bacterial diseases

027.0 Listeriosis
Infection, Septicemia } by Listeria monocytogenes

Use additional code, if desired, to identify manifestation, as meningitis (320.7)

Excludes: *congenital listeriosis (771.2)*

027.1 Erysipelothrix infection
Erysipeloid (of Rosenbach)
Infection, Septicemia } by Erysipelothrix insidiosa [E. rhusiopathiae]

027.2 Pasteurellosis

Pasteurella pseudotuberculosis infection
Mesenteric adenitis } by Pasteurella
Septic infection (cat bite) (dog bite) } multocida [P. septica]

Excludes: infection by:
Francisella [Pasteurella] tularensis (021.0-021.9)
Yersinia [Pasteurella] pestis (020.0-020.9)

027.8 Other specified zoonotic bacterial diseases

027.9 Unspecified zoonotic bacterial disease

OTHER BACTERIAL DISEASES (030-041)

Excludes: bacterial venereal diseases (098.0-099.9)
bartonellosis (088.0)

030 Leprosy

Includes: Hansen's disease
infection by Mycobacterium leprae

030.0 Lepromatous [type L]

Lepromatous leprosy (macular) (diffuse) (infiltrated) (nodular) (neuritic)

030.1 Tuberculoid [type T]

Tuberculoid leprosy (macular) (maculoanesthetic) (major) (minor) (neuritic)

030.2 Indeterminate [group I]

Indeterminate [uncharacteristic] leprosy (macular) (neuritic)

030.3 Borderline [group B]

Borderline or dimorphous leprosy (infiltrated) (neuritic)

030.8 Other specified leprosy

030.9 Leprosy, unspecified

031 Diseases due to other mycobacteria

031.0 Pulmonary
Infection by Mycobacterium:
avium
intracellulare [Battey bacillus]
kansasii
Battey disease

031.1 Cutaneous
Buruli ulcer
Infection by Mycobacterium:
marinum [M. balnei]
ulcerans

031.8 Other specified mycobacterial diseases

031.9 Unspecified diseases due to mycobacteria
Atypical mycobacterium infection NOS

032 Diphtheria

Includes: infection by Corynebacterium diphtheriae

032.0 Faucial diphtheria
Membranous angina, diphtheritic

032.1 Nasopharyngeal diphtheria

032.2 Anterior nasal diphtheria

032.3 Laryngeal diphtheria
Laryngotracheitis, diphtheritic

032.8 Other specified diphtheria

032.81 Conjunctival diphtheria
Pseudomembranous diphtheritic conjunctivitis

032.82 Diphtheritic myocarditis

032.83 Diphtheritic peritonitis

032.84 Diphtheritic cystitis

032.85 Cutaneous diphtheria

032.89 Other

032.9 Diphtheria, unspecified

033 Whooping cough

Includes: pertussis

Use additional code, if desired, to identify any associated pneumonia (484.3)

033.0 Bordetella pertussis [B. pertussis]

033.1 Bordetella parapertussis [B. parapertussis]

033.8 Whooping cough due to other specified organism
Bordetella bronchiseptica [B. bronchiseptica]

033.9 Whooping cough, unspecified organism

034 Streptococcal sore throat and scarlet fever

034.0 Streptococcal sore throat

Septic:
- angina
- sore throat

Streptococcal:
- angina
- laryngitis
- pharyngitis
- tonsillitis

034.1 Scarlet fever
Scarlatina

Excludes: *parascarlatina (057.8)*

035 Erysipelas

Excludes: *postpartum or puerperal erysipelas (670)*

036 Meningococcal infection

036.0 Meningococcal meningitis
Cerebrospinal fever (meningococcal)
Meningitis: cerebrospinal epidemic

036.1 Meningococcal encephalitis

036.2 Meningococcemia
Meningococcal septicemia

036.3 Waterhouse-Friderichsen syndrome, meningococcal
Meningcococcal hemorrhagic adrenalitis
Meningococcic adrenal syndrome
Waterhouse-Friderichsen syndrome NOS

036.4 Meningococcal carditis

036.40 Meningococcal carditis, unspecified

036.41 Meningococcal pericarditis

036.42 Meningococcal endocarditis

036.43 Meningococcal myocarditis

036.8 Other specified meningococcal infections

036.81 Meningococcal optic neuritis

036.82 **Meningococcal arthropathy**

036.89 **Other**

036.9 **Meningococcal infection, unspecified**
Meningococcal infection NOS

037 **Tetanus**

Excludes: *tetanus:*
complicating:
abortion (634-638 with .0, 639.0)
ectopic or molar pregnancy (639.0)
neonatorum (771.3)
puerperal (670)

038 **Septicemia**

Excludes: *during labor (659.3)*
following ectopic or molar pregnancy (639.0)
following infusion, injection, transfusion, or vaccination (999.3)
postoperative (998.5)
postpartum, puerperal (670)
that complicating abortion (634-638 with .0, 639.0)

038.0 **Streptococcal septicemia**

038.1 **Staphylococcal septicemia**

038.2 **Pneumococcal septicemia**

038.3 **Septicemia due to anaerobes**
Septicemia due to bacteroides

Excludes: *gas gangrene (040.0)*
that due to anaerobic streptococci (038.0)

038.4 Septicemia due to other gram-negative organisms

038.40 **Gram-negative organism, unspecified**
Gram-negative septicemia NOS

038.41 **Hemophilus influenzae [H. influenzae]**

038.42 **Escherichia coli [E. coli]**

038.43 **Pseudomonas**

038.44 **Serratia**

038.49 **Other**

038.8 **Other specified septicemias**

Excludes: *septicemia (due to):*
anthrax (022.3)
gonococcal (098.89)
herpetic (054.5)
meningococcal (036.2)
septicemic plague (020.2)

038.9 **Unspecified septicemia**
Septicemia NOS

Excludes: *bacteremia NOS (790.7)*

039 Actinomycotic infections

Includes: actinomycotic mycetoma
infection by Actinomycetales, such as species of Actinomyces, Actinomadura, Nocardia, Streptomyces
maduromycosis (actinomycotic)
schizomycetoma (actinomycotic)

039.0 **Cutaneous**
Erythrasma
Trichomycosis axillaris

039.1 **Pulmonary**
Thoracic actinomycosis

039.2 Abdominal

039.3 Cervicofacial

039.4 Madura foot

Excludes: madura foot due to mycotic infection (117.4)

039.8 Of other specified sites

039.9 Of unspecified site

Actinomycosis NOS
Maduromycosis NOS
Nocardiosis NOS

040 Other bacterial diseases

Excludes: bacteremia NOS (790.7)
bacterial infection NOS (041.9)

040.0 Gas gangrene

Gas bacillus infection or gangrene
Infection by Clostridium:
histolyticum
oedematiens
perfringens [welchii]
septicum
sordellii
Malignant edema
Myonecrosis, clostridial
Myositis, clostridial

040.1 Rhinoscleroma

040.2 Whipple's disease

Intestinal lipodystrophy

040.3 Necrobacillosis

040.8 Other specified bacterial diseases

040.81 Tropical pyomyositis

040.89 Other

041 Bacterial infection in conditions classified elsewhere and of unspecified site

Note: This category is provided to be used as an additional code where it is desired to identify the bacterial agent in diseases classified elsewhere. This category will also be used to classify bacterial infections of unspecified nature or site.

Excludes: *bacteremia NOS (790.7)*
septicemia (038.0-038.9)

041.0 Streptococcus

041.1 Staphylococcus

041.2 Pneumococcus

041.3 Friedländer's bacillus
Infection by Klebsiella pneumoniae

041.4 Escherichia coli [E. coli]

041.5 Hemophilus influenzae [H. influenzae]

041.6 Proteus (mirabilis) (morganii)

041.7 Pseudomonas

041.8 Other specified bacterial infections
Aerobacter aerogenes
Eaton's agent
Mima polymorpha
Mycoplasma
Pleuropneumonia-like organisms [PPLO]
Serratia
Other cocci, not elsewhere classified

041.9 Bacterial infection, unspecified

HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION (042-044)

Note: In this classification, the following terms are used to define and to represent other terms which are referable to these categories 042-044.

1. AIDS: Acquired immune deficiency syndrome
   Acquired immunodeficiency syndrome

2. AIDS-like syndrome:
   AIDS-like disease (illness) (syndrome)
   AIDS-related complex
   AIDS-related conditions
   ARC
   Pre-AIDS
   Prodromal-AIDS

3. HIV infection (disease) (illness):
   AAV (disease) (illness) (infection)
   AIDS-associated retrovirus (disease) (illness) (infection)
   AIDS-associated virus (disease) (illness) (infection)
   AIDS-related virus (disease) (illness) (infection)
   AIDS virus (disease) (illness) (infection)
   ARV (disease) (illness) (infection)
   Human immunodeficiency virus (disease) (illness) (infection)
   Human immunovirus (disease) (illness) (infection)
   Human T-cell lymphotropic virus-III (disease) (illness) (infection)
   HTLV-III (disease) (illness) (infection)
   HTLV-III/LAV (disease) (illness) (infection)
   LAV (disease) (illness) (infection)
   LAV/HTLV-III (disease) (illness) (infection)
   Lymphadenopathy-associated virus (disease) (illness) (infection)

042 Human immunodeficiency virus infection with specified conditions

Includes: acquired immunodeficiency syndrome
AIDS

042.0 With specified infections

Includes only:
- candidiasis of lung (112.4)
- coccidiosis (007.2)
  - cryptosporidiosis (007.2)
  - isosporiasis (007.2)
- cryptococcosis (117.5)
- pneumocystosis (136.3)
- progressive multifocal leukoencephalopathy (046.3)
- toxoplasmosis (130)

} with HIV infection

042.1 Causing other specified infections

Includes only:
- candidiasis
  - disseminated (112.5)
  - of:
    - mouth (112.0)
    - skin and nails (112.3)
    - other and unspecified sites (112.8, 112.9) (excludes: 112.1, 112.2, 112.4)
- coccidioidomycosis (114)
- cytomegalic inclusion disease (078.5)
- herpes simplex (054)
- herpes zoster (053)
- histoplasmosis (115)
- mycobacteriosis, other and unspecified (031.8, 031.9) (excludes: 031.0, 031.1)
- *Nocardia* infection (039)
- opportunistic mycoses (118)
- pneumonia:
  - NOS (486)
  - viral NOS (480.9)
- *Salmonella* infections (003.1-003.9) (excludes: gastroenteritis 003.0)
- septicemia (038)
- strongyloidiasis (127.2)
- tuberculosis (010-018)

} due to HIV infection

042.2 **With specified malignant neoplasms**

Includes only:
Burkitt's tumor or lymphoma (200.2)
Kaposi's sarcoma (173)
immunoblastic sarcoma (200.8)
primary lymphoma of the brain (202.8)
reticulosarcoma (200.0)
} due to HIV infection

042.9 **Acquired immunodeficiency syndrome, unspecified**
AIDS with other conditions classifiable elsewhere except as in 042.0-042.2

043 **Human immunodeficiency virus infection causing other specified conditions**

Includes: AIDS-like syndrome
AIDS-related complex
ARC

Excludes: *HIV infection classifiable to 042*

043.0 **Causing lymphadenopathy**
Enlarged lymph nodes (785.6)
Swollen glands (785.6)

043.1 **Causing specified diseases of the central nervous system**

Includes only:
central nervous system:
demyelinating disease NOS (341.9)
disorders NOS (348.9, 349.9)
non-arthropod-borne viral diseases, other and unspecified (049.8, 049.9)
slow virus infection, other and unspecified (046.8, 046.9)
dementia:
NOS (298.9)
organic (294.9)
presenile (290.1)
encephalitis (323.9)
encephalomyelitis (323.9)
encephalopathy (348.3)
myelitis (323.9)
myelopathy (336.9)
organic brain syndrome:
NOS (nonpsychotic) (310.9)
psychotic (294.9)
} due to HIV infection

043.2 **Causing other disorders involving the immune mechanism**

043.3 Causing other specified conditions

Includes only:
- abnormal weight loss (783.2)
- abnormality, respiratory (786.0)
- agranulocytosis (288.0)
- anemia:
  - NOS (285.9)
  - aplastic, other and unspecified (284.8, 284.9)
  - deficiency (280-281)
  - hemolytic, acquired (283)
- arthritis, infective (711.0, 711.9)
- arthritis, pyogenic (711.0)
- blindness or low vision (369)
- blood and blood-forming organs, unspecified disease (289.9)
- cachexia (799.4)
- dermatomycosis (111)
- dermatophytosis (110)
- diarrhea (noninfectious) (558)
  - infectious (009)
- disease or disorder NOS:
  - blood and blood-forming organs (289.9)
  - salivary gland (527.9)
  - skin and subcutaneous tissue (709.9)
- dyspnea (786.0)
- fatigue (780.7)
- fever (780.6)
- gastroenteritis (noninfectious) (558)
  - infectious (009)
- hepatomegaly (789.1)
- hyperhidrosis (780.8)
- hypersplenism (289.4)
- infection, intestinal, ill-defined (009)
- lack of expected physiological development in infant (783.4)
- leukoplakia of oral mucosa (tongue) (528.6)
- malabsorption, intestinal (579.9)
- malaise (780.7)
- neuralgia NOS (729.2)
- neuritis NOS (729.2)
- nutritional deficiencies (260-269)
- pneumonitis, lymphoid, interstitial (516.8)
- polyneuropathy (357.0, 357.8, 357.9)
- pyrexia (780.6)
- radiculitis NOS (729.2)
- rash NOS (782.1)
- retinal vascular changes (362.1)
- retinopathy, background (362.1)
- splenomegaly (789.2)
- thrombocytopenia, secondary and unspecified (287.4, 287.5)
- volume depletion (276.5)

due to HIV infection

043.9 **Acquired immunodeficiency syndrome-related complex, unspecified**
AIDS-related complex (ARC) with other conditions classifiable elsewhere except as in 042.0-043.3

044 Other human immunodeficiency virus infection

Excludes: HIV infection classifiable to 042 or 043

044.0 **Causing specified acute infections**

Includes only:
acute lymphadenitis (683)
aseptic meningitis (047.9)
viral infection ("infectious mononucleosis-like syndrome") (079.9)
} due to HIV infection

044.9 **Human immunodeficiency virus infection, unspecified**
HIV infection with other conditions classifiable elsewhere except as in 042.0-044.0

POLIOMYELITIS AND OTHER NON-ARTHROPOD-BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM (045-049)

045 Acute poliomyelitis

Excludes: *late effects of acute poliomyelitis (138)*

The following fifth-digit subclassification is for use with category 045:

0 poliovirus, unspecified type
1 poliovirus type I
2 poliovirus type II
3 poliovirus type III

045.0 Acute paralytic poliomyelitis specified as bulbar

Infantile paralysis (acute) } specified as bulbar
Poliomyelitis (acute) (anterior) }
Polioencephalitis (acute) (bulbar)
Polioencephalomyelitis (acute) (anterior) (bulbar)

045.1 Acute poliomyelitis with other paralysis

Paralysis:
acute atrophic, spinal
infantile, paralytic
Poliomyelitis (acute)
anterior } with paralysis except bulbar
epidemic

045.2 Acute nonparalytic poliomyelitis

Poliomyelitis (acute) anterior epidemic } specified as nonparalytic

045.9 Acute poliomyelitis, unspecified

Infantile paralysis
Poliomyelitis (acute) anterior epidemic } unspecified whether paralytic or nonparalytic

046 Slow virus infection of central nervous system

046.0 Kuru

046.1 Jakob-Creutzfeldt disease

Subacute spongiform encephalopathy

046.2 Subacute sclerosing panencephalitis

Dawson's inclusion body encephalitis
Van Bogaert's sclerosing leukoencephalitis

046.3 Progressive multifocal leukoencephalopathy

Multifocal leukoencephalopathy NOS

046.8 Other specified slow virus infection of central nervous system

046.9 Unspecified slow virus infection of central nervous system

047 Meningitis due to enterovirus

Includes: meningitis:
abacterial
aseptic
viral

Excludes: *meningitis due to:*
adenovirus (049.1)
arthropod-borne virus (060.0-066.9)
leptospira (100.81)
virus of:
herpes simplex (054.72)
herpes zoster (053.0)
lymphocytic choriomeningitis (049.0)
mumps (072.1)
poliomyelitis (045.0-045.9)
any other infection specifically classified elsewhere

047.0 Coxsackie virus

047.1 ECHO virus
Meningo-eruptive syndrome

047.8 Other specified viral meningitis

047.9 Unspecified viral meningitis
Viral meningitis NOS

048 Other enterovirus diseases of central nervous system
Boston exanthem

049 Other non-arthropod-borne viral diseases of central nervous system

Excludes: *late effects of viral encephalitis (139.0)*

049.0 Lymphocytic choriomeningitis
Lymphocytic:
meningitis (serous) (benign)
meningoencephalitis (serous) (benign)

049.1 Meningitis due to adenovirus

049.8 Other specified non-arthropod-borne viral diseases of central nervous system
Encephalitis:
acute:
inclusion body
necrotizing
epidemic
Encephalitis:
lethargica
Rio Bravo
von Economo's disease

049.9 Unspecified non-arthropod-borne viral diseases of central nervous system
Viral encephalitis NOS

VIRAL DISEASES ACCOMPANIED BY EXANTHEM (050-057)

Excludes: *arthropod-borne viral diseases (060.0-066.9)*
Boston exanthem (048)

050 Smallpox

050.0 Variola major
Hemorrhagic (pustular) smallpox
Malignant smallpox
Purpura variolosa

050.1 Alastrim
Variola minor

050.2 Modified smallpox
Varioloid

050.9 Smallpox, unspecified

051 Cowpox and paravaccinia

051.0 Cowpox
Vaccinia not from vaccination

Excludes: *vaccinia (generalized) (from vaccination) (999.0)*

051.1 Pseudocowpox
Milkers' node

051.2 Contagious pustular dermatitis
Ecthyma contagiosum Orf

051.9 Paravaccinia, unspecified

052 Chickenpox

052.0 Postvaricella encephalitis
Postchickenpox encephalitis

052.1 Varicella (hemorrhagic) pneumonitis

052.7 With other specified complications

052.8 With unspecified complication

052.9 Varicella without mention of complication
Chickenpox NOS
Varicella NOS

053 Herpes zoster

Includes: shingles
zona

053.0 **With meningitis**

053.1 **With other nervous system complications**

053.10 **With unspecified nervous system complication**

053.11 **Geniculate herpes zoster**
Herpetic geniculate ganglionitis

053.12 **Postherpetic trigeminal neuralgia**

053.13 **Postherpetic polyneuropathy**

053.19 **Other**

053.2 **With ophthalmic complications**

053.20 **Herpes zoster dermatitis of eyelid**
Herpes zoster ophthalmicus

053.21 **Herpes zoster keratoconjunctivitis**

053.22 **Herpes zoster iridocyclitis**

053.29 **Other**

053.7 **With other specified complications**

053.71 **Otitis externa due to herpes zoster**

053.79 **Other**

053.8 **With unspecified complication**

053.9 **Herpes zoster without mention of complication**
Herpes zoster NOS

054 Herpes simplex

Excludes: *congenital herpes simplex (771.2)*

054.0 Eczema herpeticum
Kaposi's varicelliform eruption

054.1 Genital herpes

054.10 Genital herpes, unspecified
Herpes progenitalis

054.11 Herpetic vulvovaginitis ♀

054.12 Herpetic ulceration of vulva ♀

054.13 Herpetic infection of penis ♂

054.19 Other

054.2 Herpetic gingivostomatitis

054.3 Herpetic meningoencephalitis
Herpes encephalitis Simian B disease

054.4 With ophthalmic complications

054.40 With unspecified ophthalmic complication

054.41 Herpes simplex dermatitis of eyelid

054.42 Dendritic keratitis

054.43 Herpes simplex disciform keratitis

054.44 Herpes simplex iridocyclitis

054.49 Other

054.5 Herpetic septicemia

054.6 Herpetic whitlow
Herpetic felon

054.7 With other specified complications

054.71 Visceral herpes simplex

054.72 Herpes simplex meningitis

054.73 Herpes simplex otitis externa

054.79 Other

054.8 With unspecified complication

054.9 Herpes simplex without mention of complication

055 Measles

Includes: morbilli
rubeola

055.0 Postmeasles encephalitis

055.1 Postmeasles pneumonia

055.2 Postmeasles otitis media

055.7 With other specified complications

055.71 Measles keratoconjunctivitis
Measles keratitis

055.79 Other

055.8 With unspecified complication

055.9 Measles without mention of complication

056 Rubella

Includes: German measles

Excludes: *congenital rubella (771.0)*

056.0 With neurological complications

056.00 With unspecified neurological complication

056.01 Encephalomyelitis due to rubella
Encephalitis
Meningoencephalitis
} due to rubella

056.09 Other

056.7 With other specified complications

056.71 Arthritis due to rubella

056.79 Other

056.8 With unspecified complications

056.9 Rubella without mention of complication

057 Other viral exanthemata

057.0 Erythema infectiosum [fifth disease]

057.8 Other specified viral exanthemata
Dukes (-Filatow) disease
Exanthema subitum [sixth disease]
Fourth disease
Parascarlatina
Pseudoscarlatina
Roseola infantum

057.9 Viral exanthem, unspecified

ARTHROPOD-BORNE VIRAL DISEASES (060-066)

Use additional code, if desired, to identify any associated meningitis (321.2)

Excludes: *late effects of viral encephalitis (139.0)*

060 Yellow fever

060.0 Sylvatic
Yellow fever:
jungle
sylvan

060.1 Urban

060.9 Yellow fever, unspecified

061 Dengue
Breakbone fever

Excludes: *hemorrhagic fever caused by dengue virus (065.4)*

062 Mosquito-borne viral encephalitis

062.0 Japanese encephalitis
Japanese B encephalitis

062.1 Western equine encephalitis

062.2 Eastern equine encephalitis

Excludes: *Venezuelan equine encephalitis (066.2)*

062.3 St. Louis encephalitis

062.4 Australian encephalitis
Australian arboencephalitis
Australian X disease
Murray Valley encephalitis

062.5 California virus encephalitis
Encephalitis:
California
La Crosse
Tahyna fever

062.8 Other specified mosquito-borne viral encephalitis
Encephalitis by Ilheus virus

062.9 Mosquito-borne viral encephalitis, unspecified

063 Tick-borne viral encephalitis

Includes: diphasic meningoencephalitis

063.0 Russian spring-summer [taiga] encephalitis

063.1 Louping ill

063.2 Central European encephalitis

063.8 Other specified tick-borne viral encephalitis
Langat encephalitis
Powassan encephalitis

063.9 Tick-borne viral encephalitis, unspecified

064 Viral encephalitis transmitted by other and unspecified arthropods

Arthropod-borne viral encephalitis, vector unknown
Negishi virus encephalitis

Excludes: *viral encephalitis NOS (049.9)*

065 Arthropod-borne hemorrhagic fever

065.0 Crimean hemorrhagic fever [CHF Congo virus]
Central Asian hemorrhagic fever

065.1 Omsk hemorrhagic fever

065.2 Kyasanur Forest disease

065.3 Other tick-borne hemorrhagic fever

065.4 Mosquito-borne hemorrhagic fever
Chikungunya hemorrhagic fever
Dengue hemorrhagic fever

Excludes: *Chikungunya fever (066.3)*
dengue (061)
yellow fever (060.0-060.9)

065.8 Other specified arthropod-borne hemorrhagic fever
Mite-borne hemorrhagic fever

065.9 Arthropod-borne hemorrhagic fever, unspecified
Arbovirus hemorrhagic fever NOS

066 Other arthropod-borne viral diseases

066.0 Phlebotomus fever
Changuinola fever
Sandfly fever

066.1 Tick-borne fever
Nairobi sheep disease
Tick fever:
American mountain
Colorado
Tick fever:
Kemerovo
Quaranfil

066.2 Venezuelan equine fever
Venezuelan equine encephalitis

066.3 Other mosquito-borne fever

Fever (viral):
- Bunyamwera
- Bwamba
- Chikungunya
- Guama
- Mayaro
- Mucambo
- O'nyong-nyong

Fever (viral):
- Oropouche
- Pixuna
- Rift valley
- Ross river
- Wesselsbron
- West Nile
- Zika

Excludes: *dengue (061)*
yellow fever (060.0-060.9)

066.8 Other specified arthropod-borne viral diseases

Chandipura fever
Piry fever

066.9 Arthropod-borne viral disease, unspecified

Arbovirus infection NOS

OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE (070-079)

070 Viral hepatitis

Excludes: *cytomegalic inclusion virus hepatitis (078.5)*

070.0 Viral hepatitis A with hepatic coma

070.1 Viral hepatitis A without mention of hepatic coma

Infectious hepatitis

070.2 Viral hepatitis B with hepatic coma

070.3 Viral hepatitis B without mention of hepatic coma

Serum hepatitis

070.4 Other specified viral hepatitis with hepatic coma

070.5 **Other specified viral hepatitis without mention of hepatic coma**

070.6 **Unspecified viral hepatitis with hepatic coma**

070.9 **Unspecified viral hepatitis without mention of hepatic coma**
Viral hepatitis NOS

071 Rabies
Hydrophobia Lyssa

072 Mumps

072.0 **Mumps orchitis** ♂

072.1 **Mumps meningitis**

072.2 **Mumps encephalitis**
Mumps meningoencephalitis

072.3 **Mumps pancreatitis**

072.7 Mumps with other specified complications

072.71 **Mumps hepatitis**

072.72 **Mumps polyneuropathy**

072.79 **Other**

072.8 **Mumps with unspecified complication**

072.9 Mumps without mention of complication
Epidemic parotitis Infectious parotitis

073 Ornithosis

Includes: parrot fever
psittacosis

073.0 With pneumonia
Lobular pneumonitis due to ornithosis

073.7 With other specified complications

073.8 With unspecified complication

073.9 Ornithosis, unspecified

074 Specific diseases due to Coxsackie virus

Excludes: *Coxsackie virus:*
infection NOS (079.2)
meningitis (047.0)

074.0 Herpangina
Vesicular pharyngitis

074.1 Epidemic pleurodynia
Bornholm disease
Devil's grip
Epidemic:
myalgia
myositis

074.2 Coxsackie carditis

074.20 Coxsackie carditis, unspecified

074.21 Coxsackie pericarditis

074.22 Coxsackie endocarditis

074.23 Coxsackie myocarditis
Aseptic myocarditis of newborn

074.3 Hand, foot, and mouth disease
Vesicular stomatitis and exanthem

074.8 Other specified diseases due to Coxsackie virus
Acute lymphonodular pharyngitis

075 Infectious mononucleosis

Glandular fever
Monocytic angina
Pfeiffer's disease

076 Trachoma

Excludes: late effect of trachoma (139.1)

076.0 Initial stage
Trachoma dubium

076.1 Active stage
Granular conjunctivitis (trachomatous)
Trachomatous:
follicular conjunctivitis
pannus

076.9 Trachoma, unspecified
Trachoma NOS

077 Other diseases of conjunctiva due to viruses and Chlamydiae

Excludes: ophthalmic complications of viral diseases classified elsewhere

077.0 Inclusion conjunctivitis
Paratrachoma
Swimming pool conjunctivitis

Excludes: inclusion blennorrhea (neonatal) (771.6)

077.1 Epidemic keratoconjunctivitis
Shipyard eye

077.2 Pharyngoconjunctival fever
Viral pharyngoconjunctivitis

077.3 Other adenoviral conjunctivitis
Acute adenoviral follicular conjunctivitis

077.4 Epidemic hemorrhagic conjunctivitis
Apollo:
conjunctivitis
disease
Conjunctivitis due to enterovirus type 70
Hemorrhagic conjunctivitis (acute) (epidemic)

077.8 Other viral conjunctivitis
Newcastle conjunctivitis

077.9 Unspecified diseases of conjunctiva due to viruses and Chlamydiae
Viral conjunctivitis NOS

078 Other diseases due to viruses and Chlamydiae

Excludes: *viral infection NOS (079.0-079.9)*
viremia NOS (790.8)

078.0 Molluscum contagiosum

078.1 Viral warts
Condyloma acuminatum
Verruca (vulgaris) (plana) (plantaris)
Warts (infectious)

078.2 Sweating fever
Miliary fever Sweating disease

078.3 Cat-scratch disease
Benign lymphoreticulosis (of inoculation)
Cat-scratch fever

078.4 Foot and mouth disease
Aphthous fever
Epizootic:
aphthae
stomatitis

078.5 Cytomegalic inclusion disease
Salivary gland virus disease

Use additional code, if desired, to identify manifestation, as:
cytomegalic inclusion virus:
hepatitis (573.1)
pneumonia (484.1)

Excludes: *congenital cytomegalovirus infection (771.1)*

078.6 Hemorrhagic nephrosonephritis
Hemorrhagic fever:
epidemic
Korean
Hemorrhagic fever:
Russian
with renal syndrome

078.7 Arenaviral hemorrhagic fever
Hemorrhagic fever:
Argentine
Bolivian
Hemorrhagic fever:
Junin virus
Machupo virus

078.8 Other specified diseases due to viruses and Chlamydiae

Excludes: *epidemic diarrhea (009.2)*
lymphogranuloma venereum (099.1)

078.81 Epidemic vertigo

078.82 Epidemic vomiting syndrome
Winter vomiting disease

078.89 Other
Epidemic cervical myalgia
Marburg disease
Tanapox

079 Viral infection in conditions classified elsewhere and of unspecified site

Note: This category is provided to be used as an additional code where it is desired to identify the viral agent in diseases classifiable elsewhere. This category will also be used to classify virus infection of unspecified nature or site.

079.0 Adenovirus

079.1 ECHO virus

079.2 Coxsackie virus

079.3 Rhinovirus

079.8 Other specified viral infections

079.9 Unspecified viral infection
Viral infection NOS

Excludes: *viremia NOS (790.8)*

RICKETTSIOSES AND OTHER ARTHROPOD-BORNE DISEASES (080-088)

Excludes: *arthropod-borne viral diseases (060.0-066.9)*

080 Louse-borne [epidemic] typhus
Typhus (fever):
classical
epidemic
Typhus (fever):
exanthematic NOS
louse-borne

081 Other typhus

081.0 Murine [endemic] typhus
Typhus (fever):
endemic
flea-borne

081.1 Brill's disease
Brill-Zinsser disease
Recrudescent typhus (fever)

081.2 Scrub typhus
Japanese river fever
Kedani fever
Mite-borne typhus
Tsutsugamushi

081.9 Typhus, unspecified
Typhus (fever) NOS

082 Tick-borne rickettsioses

082.0 Spotted fevers
Rocky mountain spotted fever
São Paulo fever

082.1 Boutonneuse fever
African tick typhus
India tick typhus
Kenya tick typhus
Marseilles fever
Mediterranean tick fever

082.2 North Asian tick fever
Siberian tick typhus

082.3 Queensland tick typhus

082.8 Other specified tick-borne rickettsioses
Lone star fever

082.9 Tick-borne rickettsiosis, unspecified
Tick-borne typhus NOS

083 Other rickettsioses

083.0 Q fever

083.1 Trench fever
Quintan fever
Wolhynian fever

083.2 Rickettsialpox
Vesicular rickettsiosis

083.8 Other specified rickettsioses

083.9 Rickettsiosis, unspecified

084 Malaria

Note: Subcategories 084.0-084.6 exclude the listed conditions with mention of pernicious complications (084.8-084.9).

Excludes: *congenital malaria (771.2)*

084.0 Falciparum malaria [malignant tertian]
Malaria (fever):
by Plasmodium falciparum
subtertian

084.1 Vivax malaria [benign tertian]
Malaria (fever) by Plasmodium vivax

084.2 Quartan malaria
Malaria (fever) by Plasmodium malariae
Malariae malaria

084.3 Ovale malaria
Malaria (fever) by Plasmodium ovale

084.4 Other malaria
Monkey malaria

084.5 Mixed malaria
Malaria (fever) by more than one parasite

084.6 Malaria, unspecified
Malaria (fever) NOS

084.7 Induced malaria
Therapeutically induced malaria

Excludes: *accidental infection from syringe, blood transfusion, etc. (084.0-084.6, above, according to parasite species)*
transmission from mother to child during delivery (771.2)

084.8 Blackwater fever

Hemoglobinuric:
- fever (bilious)
- malaria

Malarial hemoglobinuria

084.9 Other pernicious complications of malaria

Algid malaria
Cerebral malaria

Use additional code, if desired, to identify complication, as:
- malarial:
  - hepatitis (573.2)
  - nephrosis (581.81)

085 Leishmaniasis

085.0 Visceral [kala-azar]

Dumdum fever
Infection by Leishmania:
- donovani
- infantum

Leishmaniasis:
- dermal, post-kala-azar
- Mediterranean
- visceral (Indian)

085.1 Cutaneous, urban

Aleppo boil
Baghdad boil
Delhi boil
Infection by Leishmania tropica (minor)

Leishmaniasis, cutaneous:
- dry form
- late
- recurrent
- ulcerating

Oriental sore

085.2 Cutaneous, Asian desert

Infection by Leishmania tropica major
Leishmaniasis, cutaneous:
- acute necrotizing
- rural
- wet form
- zoonotic form

085.3 Cutaneous, Ethiopian
Infection by Leishmania ethiopica
Leishmaniasis, cutaneous:
diffuse
lepromatous

085.4 Cutaneous, American
Chiclero ulcer
Infection by Leishmania mexicana
Leishmaniasis tegumentaria diffusa

085.5 Mucocutaneous (American)
Espundia
Infection by Leishmania braziliensis
Uta

085.9 Leishmaniasis, unspecified

086 Trypanosomiasis

Use additional code, if desired, to identify manifestations, as:
trypanosomiasis:
encephalitis (323.2)
meningitis (321.3)

086.0 Chagas' disease with heart involvement
American trypanosomiasis
Infection by Trypanosoma cruzi
Any condition classifiable to 086.2
} with heart involvement

086.1 Chagas' disease with other organ involvement
American trypanosomiasis
Infection by Trypanosoma cruzi
Any condition classifiable to 086.2
} with involvement of organ other than heart

086.2 Chagas' disease without mention of organ involvement
American trypanosomiasis
Infection by Trypanosoma cruzi

086.3 Gambian trypanosomiasis
Gambian sleeping sickness
Infection by Trypanosoma gambiense

086.4 Rhodesian trypanosomiasis
Infection by Trypanosoma rhodesiense
Rhodesian sleeping sickness

086.5 African trypanosomiasis, unspecified
Sleeping sickness NOS

086.9 Trypanosomiasis, unspecified

087 Relapsing fever

Includes: recurrent fever

087.0 Louse-borne

087.1 Tick-borne

087.9 Relapsing fever, unspecified

088 Other arthropod-borne diseases

088.0 Bartonellosis
Carrión's disease Verruga peruana
Oroya fever

088.8 Other specified arthropod-borne diseases

088.81 Lyme disease
Erythema chronicum migrans

088.89 Other

088.9 Arthropod-borne disease, unspecified

SYPHILIS AND OTHER VENEREAL DISEASES (090-099)

Excludes: *nonvenereal endemic syphilis (104.0)*
urogenital trichomoniasis (131.0)

090 Congenital syphilis

090.0 Early congenital syphilis, symptomatic
Congenital syphilitic:
choroiditis
coryza (chronic)
hepatomegaly
mucous patches
periostitis
splenomegaly
Syphilitic (congenital):
epiphysitis
osteochondritis
pemphigus
Any congenital syphilitic condition specified as early or manifest less than two years after birth

090.1 Early congenital syphilis, latent
Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after birth

090.2 Early congenital syphilis, unspecified
Congenital syphilis NOS, less than two years after birth

090.3 Syphilitic interstitial keratitis
Syphilitic keratitis:
parenchymatous
punctata profunda

Excludes: interstitial keratitis NOS (370.50)

090.4 Juvenile neurosyphilis

Use additional code, if desired, to identify any associated mental disorder

090.40 Juvenile neurosyphilis, unspecified
Congenital neurosyphilis
Dementia paralytica juvenilis
Juvenile:
general paresis
tabes
taboparesis

090.41 Congenital syphilitic encephalitis

090.42 Congenital syphilitic meningitis

090.49 Other

090.5 Other late congenital syphilis, symptomatic
Gumma due to congenital syphilis
Hutchinson's teeth
Syphilitic saddle nose
Any congenital syphilitic condition specified as late or manifest two years or more after birth

090.6 Late congenital syphilis, latent
Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after birth

090.7 Late congenital syphilis, unspecified
Congenital syphilis NOS, two years or more after birth

090.9 Congenital syphilis, unspecified

091 Early syphilis, symptomatic

Excludes: *early cardiovascular syphilis (093.0-093.9)*
early neurosyphilis (094.0-094.9)

091.0 Genital syphilis (primary)
Genital chancre

091.1 Primary anal syphilis

091.2 Other primary syphilis
Primary syphilis of:
breast
fingers
Primary syphilis of:
lip
tonsils

091.3 Secondary syphilis of skin or mucous membranes
Condyloma latum
Secondary syphilis of:
anus
mouth
pharynx
Secondary syphilis of:
skin
tonsils
vulva

091.4 Adenopathy due to secondary syphilis
Syphilitic adenopathy (secondary)
Syphilitic lymphadenitis (secondary)

091.5 Uveitis due to secondary syphilis

091.50 Syphilitic uveitis, unspecified

091.51 Syphilitic chorioretinitis (secondary)

091.52 Syphilitic iridocyclitis (secondary)

091.6 Secondary syphilis of viscera and bone

091.61 Secondary syphilitic periostitis

091.62 Secondary syphilitic hepatitis
Secondary syphilis of liver

091.69 Other viscera

091.7 Secondary syphilis, relapse
Secondary syphilis, relapse (treated) (untreated)

091.8 Other forms of secondary syphilis

091.81 Acute syphilitic meningitis (secondary)

091.82 Syphilitic alopecia

091.89 Other

091.9 Unspecified secondary syphilis

092 Early syphilis, latent

Includes: syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after infection

092.0 Early syphilis, latent, serological relapse after treatment

092.9 Early syphilis, latent, unspecified

093 Cardiovascular syphilis

093.0 Aneurysm of aorta, specified as syphilitic
Dilatation of aorta, specified as syphilitic

093.1 Syphilitic aortitis

093.2 Syphilitic endocarditis

093.20 Valve, unspecified
Syphilitic ostial coronary disease

093.21 Mitral valve

093.22 Aortic valve
Syphilitic aortic incompetence or stenosis

093.23 Tricuspid valve

093.24 Pulmonary valve

093.8 Other specified cardiovascular syphilis

093.81 Syphilitic pericarditis

093.82 Syphilitic myocarditis

093.89 Other

093.9 Cardiovascular syphilis, unspecified

094 Neurosyphilis

Use additional code, if desired, to identify any associated mental disorder

094.0 Tabes dorsalis
Locomotor ataxia (progressive)
Posterior spinal sclerosis (syphilitic)
Tabetic neurosyphilis

Use additional code, if desired, to identify manifestation, as:
neurogenic arthropathy [Charcot's joint disease] (713.5)

094.1 General paresis
Dementia paralytica
General paralysis (of the insane) (progressive)
Paretic neurosyphilis
Taboparesis

094.2 Syphilitic meningitis
Meningovascular syphilis

Excludes: acute syphilitic meningitis (secondary) (091.81)

094.3 **Asymptomatic neurosyphilis**

094.8 **Other specified neurosyphilis**

094.81 **Syphilitic encephalitis**

094.82 **Syphilitic Parkinsonism**

094.83 **Syphilitic disseminated retinochoroiditis**

094.84 **Syphilitic optic atrophy**

094.85 **Syphilitic retrobulbar neuritis**

094.86 **Syphilitic acoustic neuritis**

094.87 **Syphilitic ruptured cerebral aneurysm**

094.89 **Other**

094.9 **Neurosyphilis, unspecified**
Gumma (syphilitic)
Syphilis (early) (late)
Syphiloma
} of central nervous system NOS

095 **Other forms of late syphilis, with symptoms**

Includes: gumma (syphilitic)
syphilis, late, tertiary, or unspecified stage

095.0 **Syphilitic episcleritis**

095.1 **Syphilis of lung**

095.2 **Syphilitic peritonitis**

095.3 **Syphilis of liver**

095.4 **Syphilis of kidney**

095.5 Syphilis of bone

095.6 Syphilis of muscle
Syphilitic myositis

095.7 Syphilis of synovium, tendon, and bursa
Syphilitic:
bursitis
synovitis

095.8 Other specified forms of late symptomatic syphilis

Excludes: *cardiovascular syphilis (093.0-093.9)*
neurosyphilis (094.0-094.9)

095.9 Late symptomatic syphilis, unspecified

096 Late syphilis, latent
Syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after infection

097 Other and unspecified syphilis

097.0 Late syphilis, unspecified

097.1 Latent syphilis, unspecified
Positive serological reaction for syphilis

097.9 Syphilis, unspecified
Syphilis (acquired) NOS

Excludes: *syphilis NOS causing death under two years of age (090.9)*

098 Gonococcal infections

098.0 Acute, of lower genitourinary tract

Gonococcal:
- Bartholinitis (acute)
- urethritis (acute)
- vulvovaginitis (acute)

Gonorrhea (acute):
- NOS
- genitourinary (tract) NOS

098.1 Acute, of upper genitourinary tract

098.10 Gonococcal infection (acute) of upper genitourinary tract, site unspecified

098.11 Gonococcal cystitis (acute)
Gonorrhea (acute) of bladder

098.12 Gonococcal prostatitis (acute) ♂

098.13 Gonococcal epididymo-orchitis (acute)
Gonococcal orchitis (acute)

098.14 Gonococcal seminal vesiculitis (acute)
Gonorrhea (acute) of seminal vesicle

098.15 Gonococcal cervicitis (acute) ♀
Gonorrhea (acute) of cervix

098.16 Gonococcal endometritis (acute) ♀
Gonorrhea (acute) of uterus

098.17 Gonococcal salpingitis, specified as acute

098.19 Other

098.2 Chronic, of lower genitourinary tract

Gonococcal:
- Bartholinitis
- urethritis
- vulvovaginitis

Gonorrhea:
- NOS
- genitourinary (tract)

Any condition classifiable to 098.0

} specified as chronic or with duration of two months or more

098.3 Chronic, of upper genitourinary tract

Includes: any condition classifiable to 098.1 stated as chronic or with a duration of two months or more

098.30 Chronic gonococcal infection of upper genitourinary tract, site unspecified

098.31 Gonococcal cystitis, chronic
Any condition classifiable to 098.11, specified as chronic
Gonorrhea of bladder, chronic

098.32 Gonococcal prostatitis, chronic ♂
Any condition classifiable to 098.12, specified as chronic

098.33 Gonococcal epididymo-orchitis, chronic ♂
Any condition classifiable to 098.13, specified as chronic
Chronic gonococcal orchitis

098.34 Gonococcal seminal vesiculitis, chronic ♂
Any condition classifiable to 098.14 specified as chronic
Gonorrhea of seminal vesicle, chronic

098.35 Gonococcal cervicitis, chronic ♀
Any condition classifiable to 098.15, specified as chronic
Gonorrhea of cervix, chronic

098.36 Gonococcal endometritis, chronic ♀
Any condition classifiable to 098.16, specified as chronic

098.37 Gonococcal salpingitis (chronic) ♀

098.39 Other

098.4 Gonococcal infection of eye

098.40 Gonococcal conjunctivitis (neonatorum)
Gonococcal ophthalmia (neonatorum)

098.41 Gonococcal iridocyclitis

098.42 Gonococcal endophthalmia

098.43 Gonococcal keratitis

098.49 Other

098.5 Gonococcal infection of joint

098.50 Gonococcal arthritis
Gonococcal infection of joint NOS

098.51 Gonococcal synovitis and tenosynovitis

098.52 Gonococcal bursitis

098.53 Gonococcal spondylitis

098.59 Other
Gonococcal rheumatism

098.6 Gonococcal infection of pharynx

098.7 Gonococcal infection of anus and rectum
Gonococcal proctitis

098.8 Gonococcal infection of other specified sites

098.81 Gonococcal keratosis (blennorrhagica)

098.82 Gonococcal meningitis

098.83 Gonococcal pericarditis

098.84 Gonococcal endocarditis

098.85 Other gonococcal heart disease

098.86 Gonococcal peritonitis

098.89 Other
Gonococcemia

099 Other venereal diseases

099.0 Chancroid
Bubo (inguinal):
chancroidal
due to Hemophilus ducreyi
Chancre:
Ducrey's
simple
soft
Ulcus molle (cutis)
(skin)

099.1 Lymphogranuloma venereum
Climatic or tropical bubo
(Durand-) Nicolas-Favre disease
Esthiomene
Lymphogranuloma inguinale

099.2 Granuloma inguinale
Donovanosis
Granuloma pudendi (ulcerating)
Granuloma venereum
Pudendal ulcer

099.3 Reiter's disease
Reiter's syndrome

099.4 Other nongonococcal urethritis
Nonspecific and nongonococcal urethritis, so stated

099.8 Other specified venereal diseases

099.9 Venereal disease, unspecified

OTHER SPIROCHETAL DISEASES (100-104)

100 Leptospirosis

100.0 Leptospirosis icterohemorrhagica
Leptospiral or spirochetal jaundice (hemorrhagic)
Weil's disease

100.8 Other specified leptospiral infections

100.81 Leptospiral meningitis (aseptic)

100.89 Other
Fever:
Fort Bragg
pretibial
swamp
Infection by Leptospira:
australis
bataviae
pyrogenes

100.9 Leptospirosis, unspecified

101 Vincent's angina
Acute necrotizing ulcerative:
gingivitis
stomatitis
Fusospirochetal pharyngitis
Spirochetal stomatitis
Trench mouth
Vincent's:
gingivitis
infection [any site]

102 Yaws

Includes: frambesia
pian

102.0 Initial lesions
Chancre of yaws
Frambesia, initial or primary
Initial frambesial ulcer
Mother yaw

102.1 Multiple papillomata and wet crab yaws
Butter yaws
Frambesioma
Pianoma
Plantar or palmar papilloma of yaws

102.2 Other early skin lesions

Early yaws (cutaneous) (macular) (papular) (maculopapular) (micropapular)
Frambeside of early yaws
Cutaneous yaws, less than five years after infection

102.3 Hyperkeratosis

Ghoul hand
Hyperkeratosis, palmar or plantar (early) (late) due to yaws
Worm-eaten soles

102.4 Gummata and ulcers

Nodular late yaws (ulcerated)
Gummatous frambeside

102.5 Gangosa

Rhinopharyngitis mutilans

102.6 Bone and joint lesions

Goundou
Gumma, bone
Gummatous osteitis or periostitis
} of yaws (late)

Hydrarthrosis
Osteitis
Periostitis (hypertrophic)
} of yaws (early) (late)

102.7 Other manifestations

Juxta-articular nodules of yaws
Mucosal yaws

102.8 Latent yaws

Yaws without clinical manifestations, with positive serology

102.9 Yaws, unspecified

103 Pinta

103.0 Primary lesions
Chancre (primary)
Papule (primary)
Pintid
} of pinta [carate]

103.1 Intermediate lesions
Erythematous plaques
Hyperchromic lesions
Hyperkeratosis
} of pinta [carate]

103.2 Late lesions
Cardiovascular lesions
Skin lesions:
achromic
cicatricial
dyschromic
Vitiligo
} of pinta [carate]

103.3 Mixed lesions
Achromic and hyperchromic skin lesions of pinta [carate]

103.9 Pinta, unspecified

104 Other spirochetal infection

104.0 Nonvenereal endemic syphilis
Bejel Njovera

104.8 Other specified spirochetal infections

Excludes: *relapsing fever (087.0-087.9)*
syphilis (090.0-097.9)

104.9 Spirochetal infection, unspecified

MYCOSES (110-118)

Use additional code, if desired, to identify manifestation, as:
arthropathy (711.6)
meningitis (321.0-321.1)
otitis externa (380.15)

Excludes: *infection by Actinomycetales, such as species of Actinomyces, Actinomadura, Nocardia, Streptomyces (039.0-039.9)*

110 Dermatophytosis

Includes: infection by species of Epidermophyton, Microsporum, and Trichophyton
tinea, any type except those in 111

110.0 Of scalp and beard
Kerion
Sycosis, mycotic
Trichophytic tinea [black dot tinea], scalp

110.1 Of nail
Dermatophytic onychia
Onychomycosis
Tinea unguium

110.2 Of hand
Tinea manuum

110.3 Of groin and perianal area
Dhobie itch
Eczema marginatum
Tinea cruris

110.4 Of foot
Athlete's foot
Tinea pedis

110.5 Of the body
Herpes circinatus
Tinea imbricata [Tokelau]

110.6 Deep seated dermatophytosis
Granuloma trichophyticum
Majocchi's granuloma

110.8 Of other specified sites

110.9 Of unspecified site
Favus NOS
Microsporic tinea NOS
Ringworm NOS

111 Dermatomycosis, other and unspecified

111.0 Pityriasis versicolor
Infection by Malassezia [Pityrosporum] furfur
Tinea flava
Tinea versicolor

111.1 Tinea nigra
Infection by Cladosporium species
Keratomycosis nigricans
Microsporosis nigra
Pityriasis nigra
Tinea palmaris nigra

111.2 Tinea blanca
Infection by Trichosporon (beigelii) cutaneum
White piedra

111.3 Black piedra
Infection by Piedraia hortai

111.8 Other specified dermatomycoses

111.9 Dermatomycosis, unspecified

112 Candidiasis

Includes: infection by Candida species
moniliasis

Excludes: neonatal monilial infection (771.7)

112.0 Of mouth
Thrush (oral)

112.1 Of vulva and vagina ♀
Candidal vulvovaginitis Monilial vulvovaginitis

112.2 Of other urogenital sites
Candidal balanitis

112.3 Of skin and nails
Candidal intertrigo Candidal perionyxis
Candidal onychia [paronychia]

112.4 Of lung
Candidal pneumonia

112.5 Disseminated
Systemic candidiasis

112.8 Of other specified sites

112.81 Candidal endocarditis

112.82 Candidal otitis externa
Otomycosis in moniliasis

112.83 Candidal meningitis

112.89 Other

112.9 Of unspecified site

114 Coccidioidomycosis

Includes: infection by Coccidioides (immitis)
Posada-Wernicke disease

114.0 Primary coccidioidomycosis (pulmonary)
Coccidioidomycotic pneumonitis
Desert rheumatism
Pulmonary coccidioidomycosis
San Joaquin Valley fever

114.1 Primary extrapulmonary coccidioidomycosis
Chancriform syndrome
Primary cutaneous coccidioidomycosis

114.2 Coccidioidal meningitis

114.3 Other forms of progressive coccidioidomycosis
Coccidioidal granuloma
Disseminated coccidioidomycosis

114.9 Coccidioidomycosis, unspecified

115 Histoplasmosis

The following fifth-digit subclassification is for use with category 115:

0 without mention of manifestation
1 meningitis
2 retinitis
3 pericarditis
4 endocarditis
5 pneumonia
9 other

115.0 Infection by Histoplasma capsulatum
American histoplasmosis
Darling's disease
Reticuloendothelial cytomycosis
Small form histoplasmosis

115.1 Infection by Histoplasma duboisii
African histoplasmosis
Large form histoplasmosis

See page xxxiii for fifth-digit annotations

115.9 Histoplasmosis, unspecified
Histoplasmosis NOS

116 Blastomycotic infection

116.0 Blastomycosis
Blastomycotic dermatitis
Chicago disease
Cutaneous blastomycosis
Disseminated blastomycosis
Gilchrist's disease
Infection by Blastomyces [Ajellomyces] dermatitidis
North American blastomycosis
Primary pulmonary blastomycosis

116.1 Paracoccidioidomycosis
Brazilian blastomycosis
Infection by Paracoccidioides [Blastomyces] brasiliensis
Lutz-Splendore-Almeida disease
Mucocutaneous-lymphangitic paracoccidioidomycosis
Pulmonary paracoccidioidomycosis
South American blastomycosis
Visceral paracoccidioidomycosis

116.2 Lobomycosis
Infections by Loboa [Blastomyces] loboi
Keloidal blastomycosis
Lobo's disease

117 Other mycoses

117.0 Rhinosporidiosis
Infection by Rhinosporidium seeberi

See page xxxiii for fifth-digit annotations

117.1 Sporotrichosis
Cutaneous sporotrichosis
Disseminated sporotrichosis
Infection by Sporothrix [Sporotrichum] schenckii
Lymphocutaneous sporotrichosis
Pulmonary sporotrichosis
Sporotrichosis of the bones

117.2 Chromoblastomycosis
Chromomycosis
Infection by Cladosporidium carrionii, Fonsecaea compactum, Fonsecaea pedrosoi, Phialophora verrucosa

117.3 Aspergillosis
Infection by Aspergillus species, mainly A. fumigatus, A. flavus group, A. terreus group

117.4 Mycotic mycetomas
Infection by various genera and species of Ascomycetes and Deuteromycetes, such as Acremonium [Cephalosporium] falciforme, Neotestudina rosatii, Madurella grisea, Madurella mycetomii, Pyrenochaeta romeroi, Zopfia [Leptosphaeria] senegalensis
Madura foot, mycotic
Maduromycosis, mycotic

Excludes: *actinomycotic mycetomas (039.0-039.9)*

117.5 Cryptococcosis
Busse-Buschke's disease
European cryptococcosis
Infection by Cryptococcus neoformans
Pulmonary cryptococcosis
Systemic cryptococcosis
Torula

117.6 Allescheriosis [Petriellidosis]
Infections by Allescheria [Petriellidium] boydii [Monosporium apiospermum]

Excludes: *mycotic mycetoma (117.4)*

117.7 Zygomycosis [Phycomycosis or Mucormycosis]
Infection by species of Absidia, Basidiobolus, Conidiobolus, Cunninghamella, Entomophthora, Mucor, Rhizopus, Saksenaea

117.8 Infection by dematiacious fungi [Phaehyphomycosis]
Infection by dematiacious fungi, such as Cladosporium trichoides [bantianum], Dreschlera hawaiiensis, Phialophora gougerotii, Phialophora jeanselmi

117.9 Other and unspecified mycoses

118 Opportunistic mycoses
Infection of skin, subcutaneous tissues, and/or organs by a wide variety of fungi generally considered to be pathogenic to compromised hosts only (e.g., infection by species of Alternaria, Dreschlera, Fusarium)

HELMINTHIASES (120-129)

120 Schistosomiasis [bilharziasis]

120.0 Schistosoma haematobium
Vesical schistosomiasis NOS

120.1 Schistosoma mansoni
Intestinal schistosomiasis NOS

120.2 Schistosoma japonicum
Asiatic schistosomiasis NOS
Katayama disease or fever

120.3 Cutaneous
Cercarial dermatitis
Infection by cercariae of Schistosoma
Schistosome dermatitis
Swimmers' itch

120.8 Other specified schistosomiasis

Infection by Schistosoma:
- bovis
- intercalatum
- mattheii

Infection by Schistosoma
- spindale

Schistosomiasis
- chestermani

120.9 Schistosomiasis, unspecified

Blood flukes NOS

Hemic distomiasis

121 Other trematode infections

121.0 Opisthorchiasis

Infection by:
- cat liver fluke
- Opisthorchis (felineus) (tenuicollis) (viverrini)

121.1 Clonorchiasis

Biliary cirrhosis due to clonorchiasis
Chinese liver fluke disease
Hepatic distomiasis due to Clonorchis sinensis
Oriental liver fluke disease

121.2 Paragonimiasis

Infection by Paragonimus
Lung fluke disease (oriental)

Pulmonary distomiasis

121.3 Fascioliasis

Infection by Fasciola:
- gigantica
- hepatica

Liver flukes NOS

Sheep liver fluke
- infection

121.4 Fasciolopsiasis

Infection by Fasciolopsis (buski)
Intestinal distomiasis

121.5 Metagonimiasis

Infection by Metagonimus yokogawai

121.6 Heterophyiasis
Infection by:
Heterophyes heterophyes
Stellantchasmus falcatus

121.8 Other specified trematode infections
Infection by:
Dicrocoelium dendriticum
Echinostoma ilocanum
Gastrodiscoides hominis

121.9 Trematode infection, unspecified
Distomiasis NOS Fluke disease NOS

122 Echinococcosis

Includes: echinococciasis
hydatid disease
hydatidosis

122.0 Echinococcus granulosus infection of liver

122.1 Echinococcus granulosus infection of lung

122.2 Echinococcus granulosus infection of thyroid

122.3 Echinococcus granulosus infection, other

122.4 Echinococcus granulosus infection, unspecified

122.5 Echinococcus multilocularis infection of liver

122.6 Echinococcus multilocularis infection, other

122.7 Echinococcus multilocularis infection, unspecified

122.8 Echinococcosis, unspecified, of liver

122.9 Echinococcosis, other and unspecified

123 Other cestode infection

123.0 **Taenia solium infection, intestinal form**
Pork tapeworm (adult) (infection)

123.1 **Cysticerocosis**
Cysticerciasis
Infection by Cysticercus cellulosae [larval form of Taenia solium]

123.2 **Taenia saginata infection**
Beef tapeworm (infection)
Infection by Taeniarhynchus saginatus

123.3 **Taeniasis, unspecified**

123.4 **Diphyllobothriasis, intestinal**
Diphyllobothrium (adult) (latum) (pacificum) infection
Fish tapeworm (infection)

123.5 **Sparganosis [larval diphyllobothriasis]**
Infection by:
Diphyllobothrium larvae
Sparganum (mansoni) (proliferum)
Spirometra larvae

123.6 **Hymenolepiasis**
Dwarf tapeworm (infection)
Hymenolepis (diminuta) (nana) infection
Rat tapeworm (infection)

123.8 **Other specified cestode infection**
Diplogonoporus (grandis), Dipylidium (caninum) } infection
Dog tapeworm (infection)

123.9 **Cestode infection, unspecified**
Tapeworm (infection) NOS

124 Trichinosis

Trichinella spiralis infection
Trichinellosis
Trichiniasis

125 Filarial infection and dracontiasis

125.0 Bancroftian filariasis

Chyluria
Elephantiasis
Infection
Lymphadenitis
Lymphangitis
Wuchereriasis
} due to Wuchereria bancrofti

125.1 Malayan filariasis

Brugia filariasis
Chyluria
Elephantiasis
Infection
Lymphadenitis
Lymphangitis
} due to Brugia [Wuchereria] malayi

125.2 Loiasis

Eyeworm disease of Africa
Loa loa infection

125.3 Onchocerciasis

Onchocerca volvulus infection
Onchocercosis

125.4 Dipetalonmiasis

Infection by:
- Acanthocheilonema perstans
- Dipetalonema perstans

125.5 Mansonella ozzardi infection

Filariasis ozzardi

125.6 Other specified filariasis
Dirofilaria infection
Infection by:
Acanthocheilonema streptocerca
Dipetalonema streptocerca

125.7 Dracontiasis
Guinea-worm infection
Infection by Dracunculus medinensis

125.9 Unspecified filariasis

126 Ancylostomiasis and necatoriasis

Includes: cutaneous larva migrans due to Ancylostoma
hookworm (disease) (infection)
uncinariasis

126.0 Ancylostoma duodenale

126.1 Necator americanus

126.2 Ancylostoma braziliense

126.3 Ancylostoma ceylanicum

126.8 Other specified Ancylostoma

126.9 Ancylostomiasis and necatoriasis, unspecified
Creeping eruption NOS
Cutaneous larva migrans NOS

127 Other intestinal helminthiases

127.0 Ascariasis
Ascaridiasis
Infection by Ascaris lumbricoides
Roundworm infection

127.1 Anisakiasis
Infection by Anisakis larva

127.2 Strongyloidiasis
Infection by Strongyloides stercoralis

Excludes: trichostrongyliasis (127.6)

127.3 Trichuriasis
Infection by Trichuris trichiuria
Trichocephaliasis
Whipworm (disease) (infection)

127.4 Enterobiasis
Infection by Enterobius vermicularis
Oxyuriasis
Oxyuris vermicularis infection
Pinworm (disease) (infection)
Threadworm infection

127.5 Capillariasis
Infection by Capillaria philippinensis

Excludes: infection by Capillaria hepatica (128.8)

127.6 Trichostrongyliasis
Infection by Trichostrongylus species

127.7 Other specified intestinal helminthiasis
Infection by:
Oesophagostomum apiostomum and related species
Ternidens diminutus
other specified intestinal helminth
Physalopteriasis

127.8 Mixed intestinal helminthiasis
Infection by intestinal helminths classified to more than one of the categories 120.0-127.7
Mixed helminthiasis NOS

127.9 Intestinal helminthiasis, unspecified

128 Other and unspecified helminthiases

128.0 Toxocariasis
Larva migrans visceralis
Toxocara (canis) (cati) infection
Visceral larva migrans syndrome

128.1 Gnathostomiasis
Infection by Gnathostoma spinigerum and related species

128.8 Other specified helminthiasis
Infection by:
Angiostrongylus cantonensis
Capillaria hepatica
other specified helminth

128.9 Helminth infection, unspecified
Helminthiasis NOS Worms NOS

129 Intestinal parasitism, unspecified

OTHER INFECTIOUS AND PARASITIC DISEASES
(130-136)

130 Toxoplasmosis

Includes: infection by toxoplasma gondii
toxoplasmosis (acquired)

Excludes: congenital toxoplasmosis (771.2)

130.0 Meningoencephalitis due to toxoplasmosis
Encephalitis due to acquired toxoplasmosis

130.1 Conjunctivitis due to toxoplasmosis

130.2 Chorioretinitis due to toxoplasmosis
Focal retinochoroiditis due to acquired toxoplasmosis

130.3 **Myocarditis due to toxoplasmosis**

130.4 **Pneumonitis due to toxoplasmosis**

130.5 **Hepatitis due to toxoplasmosis**

130.7 **Toxoplasmosis of other specified sites**

130.8 **Multisystemic disseminated toxoplasmosis**
Toxoplasmosis of multiple sites

130.9 **Toxoplasmosis, unspecified**

131 Trichomoniasis

Includes: infection due to Trichomonas (vaginalis)

131.0 Urogenital trichomoniasis

131.00 **Urogenital trichomoniasis, unspecified**
Fluor (vaginalis) } trichomonal or due
Leukorrhea } to Trichomonas
(vaginalis) } (vaginalis)

131.01 **Trichomonal vulvovaginitis** ♀
Vaginitis, trichomonal or due to Trichomonas (vaginalis)

131.02 **Trichomonal urethritis**

131.03 **Trichomonal prostatitis** ♂

131.09 **Other**

131.8 Other specified sites

Excludes: intestinal (007.3)

131.9 **Trichomoniasis, unspecified**

132 Pediculosis and phthirus infestation

132.0 **Pediculus capitis [head louse]**

132.1 **Pediculus corporis [body louse]**

132.2 **Phthirus pubic [pubic louse]**
Pediculus pubis

132.3 **Mixed infestation**
Infestation classifiable to more than one of the categories 132.0-132.2

132.9 **Pediculosis, unspecified**

133 Acariasis

133.0 **Scabies**
Infestation by Sarcoptes scabiei
Norwegian scabies
Sarcoptic itch

133.8 **Other acariasis**
Chiggers
Infestation by:
Demodex folliculorum
Trombicula

133.9 **Acariasis, unspecified**
Infestation by mites NOS

134 Other infestation

134.0 **Myiasis**
Infestation by:
Dermatobia (hominis)
fly larvae
Gasterophilus (intestinalis)
Infestation by:
maggots
Oestrus ovis

134.1 Other arthropod infestation

Infestation by:
- chigoe
- sand flea
- Tunga penetrans

Jigger disease
Scarabiasis
Tungiasis

134.2 Hirudiniasis

Hirudiniasis (external) (internal)
Leeches (aquatic) (land)

134.8 Other specified infestations

134.9 Infestation, unspecified

Infestation (skin) NOS
Skin parasites NOS

135 Sarcoidosis

Besnier-Boeck-Schaumann disease
Lupoid (miliary) of Boeck
Lupus pernio (Besnier)
Lymphogranulomatosis, benign (Schaumann's)
Sarcoid (any site):
- NOS
- Boeck
- Darier-Roussy

Uveoparotid fever

136 Other and unspecified infectious and parasitic diseases

136.0 Ainhum

Dactylolysis spontanea

136.1 Behcet's syndrome

136.2 Specific infections by free-living amebae

Meningoencephalitis due to Naegleria

136.3 Pneumocystosis

Pneumonia due to Pneumocystis carinii

136.4 Psorospermiasis

136.5 Sarcosporidiosis
Infection by Sarcocystis lindemanni

136.8 Other specified infectious and parasitic diseases
Candiru infestation

136.9 Unspecified infectious and parasitic diseases
Infectious disease NOS
Parasitic disease NOS

LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES (137-139)

137 Late effects of tuberculosis

Note: This category is to be used to indicate conditions classifiable to 010-018 as the cause of late effects, which are themselves classified elsewhere. The "late effects" include those specified as such, as sequelae, or as due to old or inactive tuberculosis, without evidence of active disease.

137.0 Late effects of respiratory or unspecified tuberculosis

137.1 Late effects of central nervous system tuberculosis

137.2 Late effects of genitourinary tuberculosis

137.3 Late effects of tuberculosis of bones and joints

137.4 Late effects of tuberculosis of other specified organs

138 Late effects of acute poliomyelitis

Note: This category is to be used to indicate conditions classifiable to 045 as the cause of late effects, which are themselves classified elsewhere. The "late effects" include conditions specified as such, or as sequelae, or those which are present one year or more after the onset of the acute poliomyelitis.

139 Late effects of other infectious and parasitic diseases

Note: This category is to be used to indicate conditions classifiable to categories 001-009, 020-041, 046-136 as the cause of late effects, which are themselves classified elsewhere. The "late effects" include conditions specified as such; they also include sequelae of diseases classifiable to the above categories if there is evidence that the disease itself is no longer present.

139.0 Late effects of viral encephalitis
Late effects of conditions classifiable to 049.8-049.9, 062-064

139.1 Late effects of trachoma
Late effects of conditions classifiable to 076

139.8 Late effects of other and unspecified infectious and parasitic diseases

2. NEOPLASMS (140-239)

Notes:

1. Content

   This chapter contains the following broad groups:

   140-195 Malignant neoplasms, stated or presumed to be primary, of specified sites, except of lymphatic and hematopoietic tissue
   196-198 Malignant neoplasms, stated or presumed to be secondary, of specified sites
   199 Malignant neoplasms, without specification of site
   200-208 Malignant neoplasms, stated or presumed to be primary, of lymphatic and hematopoietic tissue
   210-229 Benign neoplasms
   230-234 Carcinoma in situ
   235-238 Neoplasms of uncertain behavior [see Note, page 147]
   239 Neoplasms of unspecified nature

2. Functional activity

   All neoplasms are classified in this chapter, whether or not functionally active. An additional code from Chapter 3 may be used, if desired, to identify such functional activity associated with any neoplasm, e.g.:

   catecholamine-producing malignant pheochromocytoma of adrenal:
   code 194.0, additional code 255.6
   basophil adenoma of pituitary with Cushing's syndrome:
   code 227.3, additional code 255.0

3. Morphology [Histology]

   For those wishing to identify the histological type of neoplasms, a comprehensive coded nomenclature, which comprises the morphology rubrics of the ICD-Oncology, is given on pages 1054-1076.

4. Malignant neoplasms overlapping site boundaries

   Categories 140-195 are for the classification of primary malignant neoplasms according to their point of origin. A malignant neoplasm that overlaps two or more subcategories within a three-digit rubric and whose point of origin cannot be determined should be classified to the subcategory .8 "Other." For example, "carcinoma involving tip and ventral surface of tongue" should be assigned to 141.8. On the other hand, "carcinoma of tip of tongue, extending to involve the ventral surface"

should be coded to 141.2, as the point of origin, the tip, is known. Three subcategories (149.8, 159.8, 165.8) have been provided for malignant neoplasms that overlap the boundaries of three-digit rubrics within certain systems. Overlapping malignant neoplasms that cannot be classified as indicated above should be assigned to the appropriate subdivision of category 195 (Malignant neoplasm of other and ill-defined sites).

MALIGNANT NEOPLASM OF LIP, ORAL CAVITY, AND PHARYNX (140-149)

Excludes: carcinoma in situ (230.0)

140 Malignant neoplasm of lip

Excludes: skin of lip (173.0)

140.0 Upper lip, vermilion border
Upper lip:
NOS
external
lipstick area

140.1 Lower lip, vermilion border
Lower lip:
NOS
external
lipstick area

140.3 Upper lip, inner aspect
Upper lip:
buccal aspect
frenulum

Upper lip:
mucosa
oral aspect

140.4 Lower lip, inner aspect
Lower lip:
buccal aspect
frenulum

Lower lip:
mucosa
oral aspect

140.5 Lip, unspecified, inner aspect
Lip, not specified whether upper or lower:
buccal aspect
frenulum
mucosa
oral aspect

140.6 Commissure of lip
Labial commissure

140.8 Other sites of lip
Malignant neoplasm of contiguous or overlapping sites of lip whose point of origin cannot be determined

140.9 Lip, unspecified, vermilion border
Lip, not specified as upper or lower:
NOS
external
lipstick area

141 Malignant neoplasm of tongue

141.0 Base of tongue
Dorsal surface of base of tongue
Fixed part of tongue NOS

141.1 Dorsal surface of tongue
Anterior two-thirds of tongue, dorsal surface
Dorsal tongue NOS
Midline of tongue

Excludes: *dorsal surface of base of tongue (141.0)*

141.2 Tip and lateral border of tongue

141.3 Ventral surface of tongue
Anterior two-thirds of tongue, ventral surface
Frenulum linguae

141.4 Anterior two-thirds of tongue, part unspecified
Mobile part of tongue NOS

141.5 Junctional zone
Border of tongue at junction of fixed and mobile parts at insertion of anterior tonsillar pillar

141.6 Lingual tonsil

141.8 Other sites of tongue
Malignant neoplasm of contiguous or overlapping sites of tongue whose point of origin cannot be determined

141.9 Tongue, unspecified
Tongue NOS

142 Malignant neoplasm of major salivary glands

Includes: salivary ducts

Excludes: *malignant neoplasm of minor salivary glands:*
NOS (145.9)
buccal mucosa (145.0)
soft palate (145.3)
tongue (141.0-141.9)
tonsil, palatine (146.0)

142.0 Parotid gland

142.1 Submandibular gland
Submaxillary gland

142.2 Sublingual gland

142.8 Other major salivary glands
Malignant neoplasm of contiguous or overlapping sites of salivary glands and ducts whose point of origin cannot be determined

142.9 Salivary gland, unspecified
Salivary gland (major) NOS

143 Malignant neoplasm of gum

Includes: alveolar (ridge) mucosa
gingiva (alveolar) (marginal)
interdental papillae

Excludes: malignant odontogenic neoplasms (170.0-170.1)

143.0 Upper gum

143.1 Lower gum

143.8 Other sites of gum
Malignant neoplasm of contiguous or overlapping sites of gum whose point of origin cannot be determined

143.9 Gum, unspecified

144 Malignant neoplasm of floor of mouth

144.0 Anterior portion
Anterior to the premolar-canine junction

144.1 Lateral portion

144.8 Other sites of floor of mouth
Malignant neoplasm of contiguous or overlapping sites of floor of mouth whose point of origin cannot be determined

144.9 Floor of mouth, part unspecified

145 Malignant neoplasm of other and unspecified parts of mouth

Excludes: *mucosa of lips (140.0-140.9)*

145.0 Cheek mucosa
Buccal mucosa Cheek, inner aspect

145.1 Vestibule of mouth
Buccal sulcus (upper) (lower)
Labial sulcus (upper) (lower)

145.2 Hard palate

145.3 Soft palate

Excludes: *nasopharyngeal [posterior] [superior] surface of soft palate (147.3)*

145.4 Uvula

145.5 Palate, unspecified
Junction of hard and soft palate
Roof of mouth

145.6 Retromolar area

145.8 Other specified parts of mouth
Malignant neoplasm of contiguous or overlapping sites of mouth whose point of origin cannot be determined

145.9 Mouth, unspecified
Buccal cavity NOS
Minor salivary gland, unspecified site
Oral cavity NOS

146 Malignant neoplasm of oropharynx

146.0 Tonsil

Tonsil:
NOS
faucial
palatine

Excludes: *lingual tonsil (141.6)*
pharyngeal tonsil (147.1)

146.1 Tonsillar fossa

146.2 Tonsillar pillars (anterior) (posterior)

Faucial pillar
Glossopalatine fold
Palatoglossal arch
Palatopharyngeal arch

146.3 Vallecula

Anterior and medial surface of the pharyngo-epiglottic fold

146.4 Anterior aspect of epiglottis

Epiglottis, free border [margin]
Glossoepiglottic fold(s)

Excludes: *epiglottis:*
NOS (161.1)
suprahyoid portion (161.1)

146.5 Junctional region

Junction of the free margin of the epiglottis, the aryepiglottic fold, and the pharyngoepiglottic fold

146.6 Lateral wall of oropharynx

146.7 Posterior wall of oropharynx

146.8 Other specified sites of oropharynx
Branchial cleft
Malignant neoplasm of contiguous or overlapping sites of oropharynx whose point of origin cannot be determined

146.9 Oropharynx, unspecified

147 Malignant neoplasm of nasopharynx

147.0 Superior wall
Roof of nasopharynx

147.1 Posterior wall
Adenoid — Pharyngeal tonsil

147.2 Lateral wall
Fossa of Rosenmüller — Pharyngeal recess
Opening of auditory tube

147.3 Anterior wall
Floor of nasopharynx
Nasopharyngeal [posterior] [superior] surface of soft palate
Posterior margin of nasal septum and choanae

147.8 Other specified sites of nasopharynx
Malignant neoplasm of contiguous or overlapping sites of nasopharynx whose point of origin cannot be determined

147.9 Nasopharynx, unspecified
Nasopharyngeal wall NOS

148 Malignant neoplasm of hypopharynx

148.0 Postcricoid region

148.1 Pyriform sinus
Pyriform fossa

148.2 Aryepiglottic fold, hypopharyngeal aspect
Aryepiglottic fold or interarytenoid fold:
NOS
marginal zone

Excludes: *aryepiglottic fold or interarytenoid fold, laryngeal aspect (161.1)*

148.3 Posterior hypopharyngeal wall

148.8 Other specified sites of hypopharynx
Malignant neoplasm of contiguous or overlapping sites of hypopharynx whose point of origin cannot be determined

148.9 Hypopharynx, unspecified
Hypopharyngeal wall NOS Hypopharynx NOS

149 Malignant neoplasm of other and ill-defined sites within the lip, oral cavity, and pharynx

149.0 Pharynx, unspecified

149.1 Waldeyer's ring

149.8 Other
Malignant neoplasms of lip, oral cavity, and pharynx whose point of origin cannot be assigned to any one of the categories 140-148

Excludes: *"book leaf" neoplasm [ventral surface of tongue and floor of mouth] (145.8)*

149.9 Ill-defined

MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM (150-159)

Excludes: *carcinoma in situ (230.1-230.9)*

150 Malignant neoplasm of esophagus

150.0 **Cervical esophagus**

150.1 **Thoracic esophagus**

150.2 **Abdominal esophagus**

Excludes: *adenocarcinoma (151.0)*
cardio-esophageal junction (151.0)

150.3 **Upper third of esophagus**
Proximal third of esophagus

150.4 **Middle third of esophagus**

150.5 **Lower third of esophagus**
Distal third of esophagus

Excludes: *adenocarcinoma (151.0)*
cardio-esophageal junction (151.0)

150.8 **Other specified part**
Malignant neoplasm of contiguous or overlapping sites of esophagus whose point of origin cannot be determined

150.9 **Esophagus, unspecified**

151 Malignant neoplasm of stomach

151.0 **Cardia**
Cardiac orifice
Cardio-esophageal junction

Excludes: *squamous cell carcinoma (150.2, 150.5)*

151.1 **Pylorus**
Prepylorus Pyloric canal

151.2 **Pyloric antrum**
Antrum of stomach NOS

151.3 **Fundus of stomach**

151.4 **Body of stomach**

151.5 **Lesser curvature, unspecified**
Lesser curvature, not classifiable to 151.1-151.4

151.6 **Greater curvature, unspecified**
Greater curvature, not classifiable to 151.0-151.4

151.8 **Other specified sites of stomach**
Anterior wall, not classifiable to 151.0-151.4
Posterior wall, not classifiable to 151.0-151.4
Malignant neoplasm of contiguous or overlapping sites of stomach whose point of origin cannot be determined

151.9 **Stomach, unspecified**
Carcinoma ventriculi Gastric cancer

152 Malignant neoplasm of small intestine, including duodenum

152.0 **Duodenum**

152.1 **Jejunum**

152.2 **Ileum**

Excludes: *ileocecal valve (153.4)*

152.3 **Meckel's diverticulum**

152.8 Other specified sites of small intestine
Duodenojejunal junction
Malignant neoplasm of contiguous or overlapping sites of small intestine whose point of origin cannot be determined

152.9 Small intestine, unspecified

153 Malignant neoplasm of colon

153.0 Hepatic flexure

153.1 Transverse colon

153.2 Descending colon
Left colon

153.3 Sigmoid colon
Sigmoid (flexure)

Excludes: *rectosigmoid junction (154.0)*

153.4 Cecum
Ileocecal valve

153.5 Appendix

153.6 Ascending colon
Right colon

153.7 Splenic flexure

153.8 Other specified sites of large intestine
Malignant neoplasm of contiguous or overlapping sites of colon whose point of origin cannot be determined

Excludes: *ileocecal valve (153.4)*
rectosigmoid junction (154.0)

153.9 Colon, unspecified
Large intestine NOS

154 Malignant neoplasm of rectum, rectosigmoid junction, and anus

154.0 Rectosigmoid junction
Colon with rectum Rectosigmoid (colon)

154.1 Rectum
Rectal ampulla

154.2 Anal canal
Anal sphincter

Excludes: *skin of anus (172.5, 173.5)*

154.3 Anus, unspecified

Excludes: *anus:*
margin (172.5, 173.5)
skin (172.5, 173.5)
perianal skin (172.5, 173.5)

154.8 Other
Anorectum
Cloacogenic zone
Malignant neoplasm of contiguous or overlapping sites of rectum, rectosigmoid junction, and anus whose point of origin cannot be determined

155 Malignant neoplasm of liver and intrahepatic bile ducts

155.0 Liver, primary
Carcinoma:
liver, specified as primary
hepatocellular
liver cell
Hepatoblastoma

155.1 Intrahepatic bile ducts

Canaliculi biliferi
Interlobular:
bile ducts
biliary canals
Intrahepatic:
biliary passages
canaliculi
gall duct

Excludes: *hepatic duct (156.1)*

155.2 Liver, not specified as primary or secondary

156 Malignant neoplasm of gallbladder and extrahepatic bile ducts

156.0 Gallbladder

156.1 Extrahepatic bile ducts

Biliary duct or passage NOS
Common bile duct
Cystic duct
Hepatic duct
Sphincter of Oddi

156.2 Ampulla of Vater

156.8 Other specified sites of gallbladder and extrahepatic bile ducts

Malignant neoplasm of contiguous or overlapping sites of gallbladder and extrahepatic bile ducts whose point of origin cannot be determined

156.9 Biliary tract, part unspecified

Malignant neoplasm involving both intrahepatic, and extrahepatic bile ducts

157 Malignant neoplasm of pancreas

157.0 **Head of pancreas**

157.1 **Body of pancreas**

157.2 **Tail of pancreas**

157.3 **Pancreatic duct**
Duct of:
Santorini
Wirsung

157.4 **Islets of Langerhans**
Islets of Langerhans, any part of pancreas

Use additional code, if desired, to identify any functional activity

157.8 **Other specified sites of pancreas**
Ectopic pancreatic tissue
Malignant neoplasm of contiguous or overlapping sites of pancreas whose point of origin cannot be determined

157.9 **Pancreas, part unspecified**

158 Malignant neoplasm of retroperitoneum and peritoneum

158.0 **Retroperitoneum**
Periadrenal tissue
Perinephric tissue
Perirenal tissue
Retrocecal tissue

158.8 Specified parts of peritoneum

Cul-de-sac (of Douglas)
Mesentery
Mesocolon
Omentum
Peritoneum:
parietal
pelvic
Rectouterine pouch

Malignant neoplasm of contiguous or overlapping sites of retroperitoneum and peritoneum whose point of origin cannot be determined

158.9 Peritoneum, unspecified

159 Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum

159.0 Intestinal tract, part unspecified

Intestine NOS

159.1 Spleen, not elsewhere classified

Angiosarcoma
Fibrosarcoma
} of spleen

Excludes: *Hodgkin's disease (201.0-201.9)*
lymphosarcoma (200.1)
reticulosarcoma (200.0)

159.8 Other sites of digestive system and intra-abdominal organs

Malignant neoplasm of digestive organs and peritoneum whose point of origin cannot be assigned to any one of the categories 150-158

Excludes: *anus and rectum (154.8)*
cardio-esophageal junction (151.0)
colon and rectum (154.0)

159.9 Ill-defined

Alimentary canal or tract NOS
Gastrointestinal tract NOS

Excludes: *abdominal NOS (195.2)*
intra-abdominal NOS (195.2)

MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS (160-165)

Excludes: *carcinoma in situ (231.0-231.9)*

160 Malignant neoplasm of nasal cavities, middle ear, and accessory sinuses

160.0 Nasal cavities

Cartilage of nose
Conchae, nasal
Internal nose
Septum of nose
Vestibule of nose

Excludes: *nasal bone (170.0)*
nose NOS (195.0)
olfactory bulb (192.0)
posterior margin of septum and choanae (147.3)
skin of nose (172.3, 173.3)
turbinates (170.0)

160.1 Auditory tube, middle ear, and mastoid air cells

Antrum tympanicum
Eustachian tube
Tympanic cavity

Excludes: *auditory canal (external) (172.2, 173.2)*
bone of ear (meatus) (170.0)
cartilage of ear (171.0)
ear (external) (skin) (172.2, 173.2)

160.2 Maxillary sinus

Antrum (Highmore) (maxillary)

160.3 Ethmoidal sinus

160.4 Frontal sinus

160.5 Sphenoidal sinus

160.8 Other

Malignant neoplasm of contiguous or overlapping sites of nasal cavities, middle ear, and accessory sinuses whose point of origin cannot be determined

160.9 Accessory sinus, unspecified

161 Malignant neoplasm of larynx

161.0 Glottis

Intrinsic larynx
Laryngeal commissure (anterior) (posterior)
True vocal cord
Vocal cord NOS

161.1 Supraglottis

Aryepiglottic fold or interarytenoid fold, laryngeal aspect
Epiglottis (suprahyoid portion) NOS
Extrinsic larynx
False vocal cords
Posterior (laryngeal) surface of epiglottis
Ventricular bands

Excludes: *anterior aspect of epiglottis (146.4)*
aryepiglottic fold or interarytenoid fold:
NOS (148.2)
hypopharyngeal aspect (148.2)
marginal zone (148.2)

161.2 Subglottis

161.3 Laryngeal cartilages

Cartilage:
arytenoid
cricoid
Cartilage:
cuneiform
thyroid

161.8 Other specified sites of larynx

Malignant neoplasm of contiguous or overlapping sites of larynx whose point of origin cannot be determined

161.9 Larynx, unspecified

162 Malignant neoplasm of trachea, bronchus, and lung

162.0 Trachea
Cartilage
Mucosa
} of trachea

162.2 Main bronchus
Carina
Hilus of lung

162.3 Upper lobe, bronchus or lung

162.4 Middle lobe, bronchus or lung

162.5 Lower lobe, bronchus or lung

162.8 Other parts of bronchus or lung
Malignant neoplasm of contiguous or overlapping sites of bronchus or lung whose point of origin cannot be determined

162.9 Bronchus and lung, unspecified

163 Malignant neoplasm of pleura

163.0 Parietal pleura

163.1 Visceral pleura

163.8 Other specified sites of pleura
Malignant neoplasm of contiguous or overlapping sites of pleura whose point of origin cannot be determined

163.9 Pleura, unspecified

164 Malignant neoplasm of thymus, heart, and mediastinum

164.0 Thymus

164.1 Heart

Endocardium
Epicardium
Myocardium
Pericardium

Excludes: *great vessels (171.4)*

164.2 Anterior mediastinum

164.3 Posterior mediastinum

164.8 Other

Malignant neoplasm of contiguous or overlapping sites of thymus, heart, and mediastinum whose point of origin cannot be determined

164.9 Mediastinum, part unspecified

165 Malignant neoplasm of other and ill-defined sites within the respiratory system and intrathoracic organs

165.0 Upper respiratory tract, part unspecified

165.8 Other

Malignant neoplasm of respiratory and intrathoracic organs whose point of origin cannot be assigned to any one of the categories 160-164

165.9 Ill-defined sites within the respiratory system

Respiratory tract NOS

Excludes: *intrathoracic NOS (195.1)*
thoracic NOS (195.1)

MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST (170-175)

Excludes: *carcinoma in situ:*
breast (233.0)
skin (232.0-232.9)

170 Malignant neoplasm of bone and articular cartilage

Includes: cartilage (articular) (joint)
periosteum

Excludes: *bone marrow NOS (202.9)*
cartilage:
ear (171.0)
eyelid (171.0)
larynx (161.3)
nose (160.0)
synovia (171.0-171.9)

170.0 Bones of skull and face, except mandible

Bone:
ethmoid
frontal
malar
nasal
occipital
orbital
parietal
Bone:
sphenoid
temporal
zygomatic
Maxilla (superior)
Turbinate
Upper jaw bone
Vomer

Excludes: *carcinoma, any type except intraosseous or odontogenic:*
maxilla, maxillary (sinus) (160.2)
upper jaw bone (143.0)
jaw bone (lower) (170.1)

170.1 Mandible

Inferior maxilla
Jaw bone NOS
Lower jaw bone

Excludes: *carcinoma, any type except intraosseous or odontogenic:*
jaw bone NOS (143.9)
lower (143.1)
upper jaw bone (170.0)

170.2 Vertebral column, excluding sacrum and coccyx

Spinal column
Spine
Vertebra

Excludes: *sacrum and coccyx (170.6)*

170.3 Ribs, sternum, and clavicle

Costal cartilage
Costovertebral joint
Xiphoid process

170.4 Scapula and long bones of upper limb

Acromion
Bones NOS of upper limb
Humerus
Radius
Ulna

170.5 Short bones of upper limb

Carpal
Cuneiform, wrist
Metacarpal
Navicular, of hand
Phalanges of hand
Pisiform
Scaphoid (of hand)
Semilunar or lunate
Trapezium
Trapezoid
Unciform

170.6 Pelvic bones, sacrum, and coccyx

Coccygeal vertebra
Ilium
Ischium
Pubic bone
Sacral vertebra

170.7 Long bones of lower limb

Bones NOS of lower limb
Femur
Fibula
Tibia

170.8 Short bones of lower limb

Astragalus [talus]
Calcaneus
Cuboid
Cuneiform, ankle
Metatarsal
Navicular (of ankle)
Patella
Phalanges of foot
Tarsal

170.9 Bone and articular cartilage, site unspecified

171 Malignant neoplasm of connective and other soft tissue

Includes: blood vessel
bursa
fascia
fat
ligament, except uterine
muscle
peripheral, sympathetic, and parasympathetic nerves and ganglia synovia
tendon (sheath)

Excludes: *cartilage (of):*
articular (170.0-170.9)
larynx (161.3)
nose (160.0)
connective tissue:
breast (174.0-175.9)
internal organs—code to malignant neoplasm of the site (e.g., leiomyosarcoma of stomach, 151.9)
heart (164.1)
uterine ligament (183.4)

171.0 Head, face, and neck

Cartilage of:
ear
eyelid

171.2 Upper limb, including shoulder
Arm
Finger
Forearm
Hand

171.3 Lower limb, including hip
Foot
Leg
Popliteal space
Thigh
Toe

171.4 Thorax
Axilla
Diaphragm
Great vessels

Excludes: *heart (164.1)*
mediastinum (164.2-164.9)
thymus (164.0)

171.5 Abdomen
Abdominal wall
Hypochondrium

Excludes: *peritoneum (158.8)*
retroperitoneum (158.0)

171.6 Pelvis
Buttock
Groin
Inguinal region
Perineum

Excludes: *pelvic peritoneum (158.8)*
retroperitoneum (158.0)
uterine ligament, any (183.3-183.5)

171.7 Trunk, unspecified
Back NOS
Flank NOS

171.8 Other specified sites of connective and other soft tissue
Malignant neoplasm of contiguous or overlapping sites of connective tissue whose point of origin cannot be determined

171.9 Connective and other soft tissue, site unspecified

172 Malignant melanoma of skin

Includes: melanocarcinoma
melanoma (skin) NOS

Excludes: *skin of genital organs (184.0-184.9, 187.1-187.9)*
sites other than skin—code to malignant neoplasm of the site

172.0 Lip

Excludes: *vermilion border of lip (140.0-140.1, 140.9)*

172.1 Eyelid, including canthus

172.2 Ear and external auditory canal

Auricle (ear)
Auricular canal, external
External [acoustic] meatus
Pinna

172.3 Other and unspecified parts of face

Cheek (external)
Chin
Eyebrow
Forehead
Nose, external
Temple

172.4 Scalp and neck

172.5 Trunk, except scrotum

Axilla
Breast
Buttock
Groin
Perianal skin
Perineum
Umbilicus

Excludes: *anal canal (154.2)*
anus NOS (154.3)
scrotum (187.7)

172.6 Upper limb, including shoulder

Arm
Finger
Forearm
Hand

172.7 Lower limb, including hip

Ankle
Foot
Heel
Knee
Leg
Popliteal area
Thigh
Toe

172.8 Other specified sites of skin

Malignant melanoma of contiguous or overlapping sites of skin whose point of origin cannot be determined

172.9 Melanoma of skin, site unspecified

173 Other malignant neoplasm of skin

Includes: malignant neoplasm of:
sebaceous glands
sudoriferous, sudoriparous glands
sweat glands

Excludes: *malignant melanoma of skin (172.0-172.9)*
skin of genital organs (184.0-184.9, 187.1-187.9)

173.0 Skin of lip

Excludes: *vermilion border of lip (140.0-140.1, 140.9)*

173.1 Eyelid, including canthus

Excludes: *cartilage of eyelid (171.0)*

173.2 Skin of ear and external auditory canal

Auricle (ear)
Auricular canal, external
External meatus
Pinna

Excludes: *cartilage of ear (171.0)*

173.3 Skin of other and unspecified parts of face

Cheek, external
Chin
Eyebrow
Forehead
Nose, external
Temple

173.4 Scalp and skin of neck

173.5 Skin of trunk, except scrotum

Axillary fold
Perianal skin
Skin of:
- abdominal wall
- anus
- back
- breast
- buttock
- chest wall
- groin
- perineum

Umbilicus

Excludes: *anal canal (154.2)*
anus NOS (154.3)
skin of scrotum (187.7)

173.6 Skin of upper limb, including shoulder

Arm
Finger
Forearm
Hand

173.7 Skin of lower limb, including hip

Ankle
Foot
Heel
Knee
Leg
Popliteal area
Thigh
Toe

173.8 Other specified sites of skin

Malignant neoplasm of contiguous or overlapping sites of skin whose point of origin cannot be determined

173.9 Skin, site unspecified

174 Malignant neoplasm of female breast

Includes: breast (female)
connective tissue
soft parts
Paget's disease of:
breast
nipple

Excludes: skin of breast (172.5, 173.5)

174.0 **Nipple and areola** ♀

174.1 **Central portion** ♀

174.2 **Upper-inner quadrant** ♀

174.3 **Lower-inner quadrant** ♀

174.4 **Upper-outer quadrant** ♀

174.5 **Lower-outer quadrant** ♀

174.6 **Axillary tail** ♀

174.8 **Other specified sites of female breast** ♀

Ectopic sites
Inner breast
Lower breast
Midline of breast
Outer breast
Upper breast
Malignant neoplasm of contiguous or overlapping sites of breast whose point of origin cannot be determined

174.9 **Breast (female), unspecified** ♀

175 Malignant neoplasm of male breast

Excludes: skin of breast (172.5, 173.5)

175.0 **Nipple and areola** ♂

175.9 Other and unspecified sites of male breast ♂
Ectopic breast tissue, male

MALIGNANT NEOPLASM OF GENITOURINARY ORGANS (179-189)

Excludes: carcinoma in situ (233.1-233.9)

179 Malignant neoplasm of uterus, part unspecified ♀

180 Malignant neoplasm of cervix uteri

Includes: invasive malignancy [carcinoma]

Excludes: carcinoma in situ (233.1)

180.0 Endocervix ♀
Cervical canal NOS
Endocervical canal
Endocervical gland

180.1 Exocervix ♀

180.8 Other specified sites of cervix
Cervical stump
Squamocolumnar junction of cervix
Malignant neoplasm of contiguous or overlapping sites of cervix uteri whose point of origin cannot be determined

180.9 Cervix uteri, unspecified ♀

181 Malignant neoplasm of placenta
Choriocarcinoma NOS
Chorioepithelioma NOS

Excludes: chorioadenoma (destruens) (236.1)
hydatidiform mole (630)
malignant (236.1)
invasive mole (236.1)
male choriocarcinoma NOS (186.0-186.9)

182 Malignant neoplasm of body of uterus

Excludes: *carcinoma in situ (233.2)*

182.0 **Corpus uteri, except isthmus** ♀
Cornu
Endometrium
Fundus
Myometrium

182.1 **Isthmus** ♀
Lower uterine segment

182.8 **Other specified sites of body of uterus** ♀
Malignant neoplasm of contiguous or overlapping sites of body of uterus whose point of origin cannot be determined

Excludes: *uterus NOS (179)*

183 Malignant neoplasm of ovary and other uterine adnexa

Excludes: *Douglas' cul-de-sac (158.8)*

183.0 **Ovary** ♀

Use additional code, if desired, to identify any functional activity

183.2 **Fallopian tube** ♀
Oviduct
Uterine tube

183.3 **Broad ligament** ♀
Mesovarium
Parovarian region

183.4 **Parametrium** ♀
Uterine ligament NOS
Uterosacral ligament

183.5 **Round ligament** ♀

183.8 Other specified sites of uterine adnexa ♀
Tubo-ovarian
Utero-ovarian
Malignant neoplasm of contiguous or overlapping sites of ovary and other uterine adnexa whose point of origin cannot be determined

183.9 Uterine adnexa, unspecified ♀

184 Malignant neoplasm of other and unspecified female genital organs

Excludes: *carcinoma in situ (233.3)*

184.0 Vagina ♀
Gartner's duct Vaginal vault

184.1 Labia majora ♀
Greater vestibular [Bartholin's] gland

184.2 Labia minora ♀

184.3 Clitoris ♀

184.4 Vulva, unspecified ♀
External female genitalia NOS
Pudendum

184.8 Other specified sites of female genital organs ♀
Malignant neoplasm of contiguous or overlapping sites of female genital organs whose point of origin cannot be determined

184.9 Female genital organ, site unspecified ♀
Female genitourinary tract NOS

185 Malignant neoplasm of prostate ♂

Excludes: *seminal vesicles (187.8)*

186 Malignant neoplasm of testis

Use additional code, if desired, to identify any functional activity

186.0 Undescended testis ♂
Ectopic testis Retained testis

186.9 Other and unspecified testis ♂
Testis:
NOS
descended
scrotal

187 Malignant neoplasm of penis and other male genital organs

187.1 Prepuce ♂
Foreskin

187.2 Glans penis ♂

187.3 Body of penis ♂
Corpus cavernosum

187.4 Penis, part unspecified ♂
Skin of penis NOS

187.5 Epididymis ♂

187.6 Spermatic cord ♂
Vas deferens

187.7 Scrotum ♂
Skin of scrotum

187.8 Other specified sites of male genital organs ♂
Seminal vesicle
Tunica vaginalis
Malignant neoplasm of contiguous or overlapping sites of penis and other male genital organs whose point of origin cannot be determined

187.9 Male genital organ, site unspecified ♂
Male genital organ or tract NOS

188 Malignant neoplasm of bladder

Excludes: carcinoma in situ (233.7)

188.0 Trigone of urinary bladder

188.1 Dome of urinary bladder

188.2 Lateral wall of urinary bladder

188.3 Anterior wall of urinary bladder

188.4 Posterior wall of urinary bladder

188.5 Bladder neck
Internal urethral orifice

188.6 Ureteric orifice

188.7 Urachus

188.8 Other specified sites of bladder
Malignant neoplasm of contiguous or overlapping sites of bladder whose point of origin cannot be determined

188.9 Bladder, part unspecified
Bladder wall NOS

189 Malignant neoplasm of kidney and other and unspecified urinary organs

189.0 Kidney, except pelvis
Kidney NOS
Kidney parenchyma

189.1 Renal pelvis
Renal calyces
Ureteropelvic junction

189.2 Ureter

Excludes: ureteric orifice of bladder (188.6)

189.3 Urethra

Excludes: urethral orifice of bladder (188.5)

189.4 Paraurethral glands

189.8 Other specified sites of urinary organs
Malignant neoplasm of contiguous or overlapping sites of kidney and other urinary organs whose point of origin cannot be determined

189.9 Urinary organ, site unspecified
Urinary system NOS

MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES (190-199)

Excludes: carcinoma in situ (234.0-234.9)

190 Malignant neoplasm of eye

Excludes: carcinoma in situ (234.0)
eyelid (skin) (172.1, 173.1)
cartilage (171.0)
optic nerve (192.0)
orbital bone (170.0)

190.0 Eyeball, except conjunctiva, cornea, retina, and choroid

Ciliary body
Crystalline lens
Iris
Sclera
Uveal tract

190.1 Orbit

Connective tissue of orbit
Extraocular muscle
Retrobulbar

Excludes: *bone of orbit (170.0)*

190.2 Lacrimal gland

190.3 Conjunctiva

190.4 Cornea

190.5 Retina

190.6 Choroid

190.7 Lacrimal duct

Lacrimal sac
Nasolacrimal duct

190.8 Other specified sites of eye

Malignant neoplasm of contiguous or overlapping sites of eye whose point of origin cannot be determined

190.9 Eye, part unspecified

191 Malignant neoplasm of brain

Excludes: *cranial nerves (192.0)*
retrobulbar area (190.1)

191.0 **Cerebrum, except lobes and ventricles**
Basal ganglia
Cerebral cortex
Corpus striatum
Globus pallidus
Hypothalamus
Thalamus

191.1 **Frontal lobe**

191.2 **Temporal lobe**
Hippocampus
Uncus

191.3 **Parietal lobe**

191.4 **Occipital lobe**

191.5 **Ventricles**
Choroid plexus
Floor of ventricle

191.6 **Cerebellum NOS**
Cerebellopontine angle

191.7 **Brain stem**
Cerebral peduncle
Medulla oblongata
Midbrain
Pons

191.8 **Other parts of brain**
Corpus callosum
Tapetum
Malignant neoplasm of contiguous or overlapping sites of brain whose point of origin cannot be determined

191.9 **Brain, unspecified**
Cranial fossa NOS

192 **Malignant neoplasm of other and unspecified parts of nervous system**

Excludes: *peripheral, sympathetic, and parasympathetic nerves and ganglia (171.0-171.9)*

192.0 Cranial nerves
Olfactory bulb

192.1 Cerebral meninges
Dura (mater)
Falx (cerebelli) (cerebri)
Meninges NOS
Tentorium

192.2 Spinal cord
Cauda equina

192.3 Spinal meninges

192.8 Other specified sites of nervous system
Malignant neoplasm of contiguous or overlapping sites of other parts of nervous system whose point of origin cannot be determined

192.9 Nervous system, part unspecified
Nervous system (central) NOS

Excludes: meninges NOS (192.1)

193 Malignant neoplasm of thyroid gland
Sipple's syndrome
Thyroglossal duct

Use additional code, if desired, to identify any functional activity

194 Malignant neoplasm of other endocrine glands and related structures

Use additional code, if desired, to identify any functional activity

Excludes: islets of Langerhans (157.4)
ovary (183.0)
testis (186.0-186.9)
thymus (164.0)

194.0 Adrenal gland
Adrenal cortex
Adrenal medulla
Suprarenal gland

194.1 Parathyroid gland

194.3 Pituitary gland and craniopharyngeal duct
Craniobuccal pouch
Hypophysis
Rathke's pouch
Sella turcica

194.4 Pineal gland

194.5 Carotid body

194.6 Aortic body and other paraganglia
Coccygeal body
Glomus jugulare
Para-aortic body

194.8 Other
Pluriglandular involvement NOS

Note: If the sites of multiple involvements are known, they should be coded separately.

194.9 Endocrine gland, site unspecified

195 Malignant neoplasm of other and ill-defined sites

Includes: malignant neoplasms of contiguous sites, not elsewhere classified, whose point of origin cannot be determined

Excludes: *malignant neoplasm:*
lymphatic and hematopoietic tissue (200.0-208.9)
secondary sites (196.0-198.8)
unspecified site (199.0-199.1)

195.0 Head, face, and neck
Cheek NOS
Jaw NOS
Nose NOS
Supraclavicular region NOS

195.1 Thorax
Axilla
Chest (wall) NOS
Intrathoracic NOS

195.2 Abdomen
Intra-abdominal NOS

195.3 Pelvis
Groin
Inguinal region NOS
Presacral region
Sacrococcygeal region
Sites overlapping systems within pelvis, as:
rectovaginal (septum)
rectovesical (septum)

195.4 Upper limb

195.5 Lower limb

195.8 Other specified sites
Back NOS
Flank NOS
Trunk NOS

196 Secondary and unspecified malignant neoplasm of lymph nodes

Excludes: *any malignant neoplasm of lymph nodes, specified as primary (200.0-202.9)*
Hodgkin's disease (201.0-201.9)
lymphosarcoma (200.1)
reticulosarcoma (200.0)
other forms of lymphoma (202.0-202.9)

196.0 Lymph nodes of head, face, and neck
Cervical
Cervicofacial
Scalene
Supraclavicular

196.1 Intrathoracic lymph nodes
Bronchopulmonary
Intercostal
Mediastinal
Tracheobronchial

196.2 Intra-abdominal lymph nodes
Intestinal
Mesenteric
Retroperitoneal

196.3 **Lymph nodes of axilla and upper limb**
Brachial
Epitrochlear
Infraclavicular
Pectoral

196.5 **Lymph nodes of inguinal region and lower limb**
Femoral
Groin
Popliteal
Tibial

196.6 **Intrapelvic lymph nodes**
Hypogastric
Iliac
Obturator
Parametrial

196.8 **Lymph nodes of multiple sites**

196.9 **Site unspecified**
Lymph nodes NOS

197 **Secondary malignant neoplasm of respiratory and digestive systems**

Excludes: *lymph node metastasis (196.0-196.9)*

197.0 **Lung**
Bronchus

197.1 **Mediastinum**

197.2 **Pleura**

197.3 **Other respiratory organs**
Trachea

197.4 **Small intestine, including duodenum**

197.5 **Large intestine and rectum**

197.6 **Retroperitoneum and peritoneum**

197.7 **Liver, specified as secondary**

197.8 **Other digestive organs and spleen**

198 **Secondary malignant neoplasm of other specified sites**

Excludes: *lymph node metastasis (196.0-196.9)*

198.0 **Kidney**

198.1 **Other urinary organs**

198.2 **Skin**
Skin of breast

198.3 **Brain and spinal cord**

198.4 **Other parts of nervous system**
Meninges (cerebral) (spinal)

198.5 **Bone and bone marrow**

198.6 **Ovary** ♀

198.7 **Adrenal gland**
Suprarenal gland

198.8 **Other specified sites**

198.81 **Breast**

Excludes: *skin of breast (198.2)*

198.82 **Genital organs**

198.89 **Other**

Excludes: *retroperitoneal lymph nodes (196.2)*

199 **Malignant neoplasm without specification of site**

199.0 Disseminated
Carcinomatosis
Generalized:
cancer
malignancy
Multiple cancer
} unspecified site (primary) (secondary)

199.1 Other
Cancer
Carcinoma
Malignancy
} unspecified site (primary) (secondary)

MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE (200-208)

Excludes: *secondary neoplasm of:*
bone marrow (198.5)
spleen (197.8)
secondary and unspecified neoplasm of lymph nodes (196.0-196.9)

The following fifth-digit subclassification is for use with categories 200-202:

- **0 unspecified site**
- **1 lymph nodes of head, face, and neck**
- **2 intrathoracic lymph nodes**
- **3 intra-abdominal lymph nodes**
- **4 lymph nodes of axilla and upper limb**
- **5 lymph nodes of inguinal region and lower limb**
- **6 intrapelvic lymph nodes**
- **7 spleen**
- **8 lymph nodes of multiple sites**

§ 200 Lymphosarcoma and reticulosarcoma

§ Requires fifth-digit. See above for codes and definitions.

200.0 Reticulosarcoma

Lymphoma (malignant):
- histiocytic (diffuse):
  - nodular
  - pleomorphic cell type
- reticulum cell type

Reticulum cell sarcoma:
- NOS
- pleomorphic cell type

200.1 Lymphosarcoma

Lymphoblastoma (diffuse)
Lymphoma (malignant):
- lymphoblastic (diffuse)
- lymphocytic (cell type) (diffuse)
- lymphosarcoma type

Lymphosarcoma:
- NOS
- diffuse NOS
- lymphoblastic (diffuse)
- lymphocytic (diffuse)
- prolymphocytic

Excludes: *lymphosarcoma:*
follicular or nodular (202.0)
mixed cell type (200.8)
lymphosarcoma cell leukemia (207.8)

200.2 Burkitt's tumor or lymphoma

Malignant lymphoma, Burkitt's type

200.8 Other named variants

Lymphoma (malignant):
- lymphoplasmacytoid type
- mixed lymphocytic-histiocytic (diffuse)

Lymphosarcoma, mixed cell type (diffuse)
Reticulolymphosarcoma (diffuse)

§ **201 Hodgkin's disease**

201.0 Hodgkin's paragranuloma

201.1 Hodgkin's granuloma

§ Requires fifth-digit. See page 131 for codes and definitions.

201.2 **Hodgkin's sarcoma**

201.4 **Lymphocytic-histiocytic predominance**

201.5 **Nodular sclerosis**
Hodgkin's disease, nodular sclerosis:
NOS
cellular phase

201.6 **Mixed cellularity**

201.7 **Lymphocytic depletion**
Hodgkin's disease, lymphocytic depletion:
NOS
diffuse fibrosis
reticular type

201.9 **Hodgkin's disease, unspecified**
Hodgkin's:
disease NOS
lymphoma NOS
Malignant:
lymphogranuloma
lymphogranulomatosis

§ **202** **Other malignant neoplasms of lymphoid and histiocytic tissue**

202.0 **Nodular lymphoma**
Brill-Symmers disease
Lymphoma:
follicular (giant)
lymphocytic, nodular
Lymphosarcoma:
follicular (giant)
nodular
Reticulosarcoma,
follicular or nodular

202.1 **Mycosis fungoides**

202.2 **Sézary's disease**

§ Requires fifth-digit. See page 131 for codes and definitions.

202.3 **Malignant histiocytosis**
Histiocytic medullary reticulosis
Malignant:
reticuloendotheliosis
reticulosis

202.4 **Leukemic reticuloendotheliosis**
Hairy-cell leukemia

202.5 **Letterer-Siwe disease**
Acute:
differentiated progressive histiocytosis
histiocytosis X (progressive)
infantile reticuloendotheliosis
reticulosis of infancy

Excludes: *Hand-Schüller-Christian disease (277.8)*
histiocytosis (acute) (chronic) (277.8)
histiocytosis X (chronic) (277.8)

202.6 **Malignant mast cell tumors**
Malignant:
mastocytoma
mastocytosis
Mast cell sarcoma
Systemic tissue mast cell disease

Excludes: *mast cell leukemia (207.8)*

202.8 **Other lymphomas**
Lymphoma (malignant):
NOS
diffuse

Excludes: *benign lymphoma (229.0)*

202.9 **Other and unspecified malignant neoplasms of lymphoid and histiocytic tissue**
Malignant neoplasm of bone marrow NOS

§ Requires fifth-digit. See page 131 for codes and definitions.

203 Multiple myeloma and immunoproliferative neoplasms

203.0 **Multiple myeloma**
Kahler's disease
Myelomatosis

Excludes: *solitary myeloma (238.6)*

203.1 **Plasma cell leukemia**
Plasmacytic leukemia

203.8 **Other immunoproliferative neoplasms**

204 Lymphoid leukemia

Includes: leukemia:
lymphatic
lymphoblastic
leukemia:
lymphocytic
lymphogenous

204.0 **Acute**

Excludes: *acute exacerbation of chronic lymphoid leukemia (204.1)*

204.1 **Chronic**

204.2 **Subacute**

204.8 **Other lymphoid leukemia**
Aleukemic leukemia:
lymphatic
lymphocytic
lymphoid

204.9 **Unspecified lymphoid leukemia**

205 Myeloid leukemia

Includes: leukemia:
granulocytic
myeloblastic
myelocytic
myelogenous
leukemia:
myelomonocytic
myelosclerotic
myelosis

205.0 **Acute**
Acute promyelocytic leukemia

Excludes: *acute exacerbation of chronic myeloid leukemia (205.1)*

205.1 **Chronic**
Eosinophilic leukemia Neutrophilic leukemia

205.2 **Subacute**

205.3 **Myeloid sarcoma**
Chloroma
Granulocytic sarcoma

205.8 **Other myeloid leukemia**
Aleukemic leukemia:
granulocytic
myelogenous
myeloid
Aleukemic myelosis

205.9 **Unspecified myeloid leukemia**

206 **Monocytic leukemia**

Includes: leukemia:
histiocytic
monoblastic
monocytoid

206.0 **Acute**

Excludes: *acute exacerbation of chronic monocytic leukemia (206.1)*

206.1 **Chronic**

206.2 **Subacute**

206.8 **Other monocytic leukemia**
Aleukemic:
monocytic leukemia
monocytoid leukemia

206.9 **Unspecified monocytic leukemia**

207 Other specified leukemia

Excludes: *leukemic reticuloendotheliosis (202.4)*
plasma cell leukemia (203.1)

207.0 **Acute erythremia and erythroleukemia**
Acute erythremic myelosis Erythremic myelosis
Di Guglielmo's disease

207.1 **Chronic erythremia**
Heilmeyer-Schöner disease

207.2 **Megakaryocytic leukemia**
Megakaryocytic myelosis Thrombocytic leukemia

207.8 **Other specified leukemia**
Lymphosarcoma cell leukemia

208 Leukemia of unspecified cell type

208.0 **Acute**
Acute leukemia NOS Stem cell leukemia
Blast cell leukemia

Excludes: *acute exacerbation of chronic unspecified leukemia (208.1)*

208.1 **Chronic**
Chronic leukemia NOS

208.2 **Subacute**
Subacute leukemia NOS

208.8 Other leukemia of unspecified cell type

208.9 Unspecified leukemia
Leukemia NOS

BENIGN NEOPLASMS (210-229)

210 Benign neoplasm of lip, oral cavity, and pharynx

Excludes: *cyst (of):*
jaw (526.0-526.2, 526.89)
oral soft tissue (528.4)
radicular (522.8)

210.0 Lip
Frenulum labii
Lip (inner aspect) (mucosa) (vermilion border)

Excludes: *labial commissure (210.4)*
skin of lip (216.0)

210.1 Tongue
Lingual tonsil

210.2 Major salivary glands
Gland:
parotid
sublingual
submandibular

Excludes: *benign neoplasms of minor salivary glands:*
NOS (210.4)
buccal mucosa (210.4)
lips (210.0)
palate (hard) (soft) (210.4)
tongue (210.1)
tonsil, palatine (210.5)

210.3 Floor of mouth

210.4 Other and unspecified parts of mouth

Gingiva
Gum (upper) (lower)
Labial commissure
Oral cavity NOS
Oral mucosa
Palate (hard) (soft)
Uvula

Excludes: *benign odontogenic neoplasms of bone (213.0-213.1)*
developmental odontogenic cysts (526.0)
mucosa of lips (210.0)
nasopharyngeal [posterior] [superior] surface of soft palate (210.7)

210.5 Tonsil

Tonsil (faucial) (palatine)

Excludes: *lingual tonsil (210.1)*
pharyngeal tonsil (210.7)
tonsillar:
fossa (210.6)
pillars (210.6)

210.6 Other parts of oropharynx

Branchial cleft or vestiges
Epiglottis, anterior aspect
Fauces NOS
Mesopharynx NOS
Tonsillar:
fossa
pillars
Vallecula

Excludes: *epiglottis:*
NOS (212.1)
suprahyoid portion (212.1)

210.7 Nasopharynx

Adenoid tissue
Lymphadenoid tissue
Pharyngeal tonsil
Posterior nasal septum

210.8 Hypopharynx

Arytenoid fold
Laryngopharynx
Postcricoid region
Pyriform fossa

210.9 Pharynx, unspecified
Throat NOS

211 Benign neoplasm of other parts of digestive system

211.0 Esophagus

211.1 Stomach
Body, Cardia, Fundus } of stomach
Cardiac orifice
Pylorus

211.2 Duodenum, jejunum, and ileum
Small intestine NOS

Excludes: *ampulla of Vater (211.5)*
ileocecal valve (211.3)

211.3 Colon
Appendix
Cecum
Ileocecal valve
Large intestine NOS

Excludes: *rectosigmoid junction (211.4)*

211.4 Rectum and anal canal
Anal canal or sphincter
Anus NOS
Rectosigmoid junction

Excludes: *anus:*
margin (216.5)
skin (216.5)
perianal skin (216.5)

211.5 Liver and biliary passages
Ampulla of Vater
Common bile duct
Cystic duct
Gallbladder
Hepatic duct
Sphincter of Oddi

211.6 Pancreas, except islets of Langerhans

211.7 Islets of Langerhans
Islet cell tumor

Use additional code, if desired, to identify any functional activity

211.8 Retroperitoneum and peritoneum
Mesentery
Mesocolon
Omentum
Retroperitoneal tissue

211.9 Other and unspecified site
Alimentary tract NOS
Digestive system NOS
Gastrointestinal tract NOS
Intestinal tract NOS
Intestine NOS
Spleen, not elsewhere classified

212 Benign neoplasm of respiratory and intrathoracic organs

212.0 Nasal cavities, middle ear, and accessory sinuses
Cartilage of nose
Eustachian tube
Nares
Septum of nose
Sinus:
ethmoidal
frontal
maxillary
sphenoidal

Excludes: *auditory canal (external) (216.2)*
bone of:
ear (213.0)
nose [turbinates] (213.0)
cartilage of ear (215.0)
ear (external) (skin) (216.2)
nose NOS (229.8)
skin (216.3)
olfactory bulb (225.1)
polyp of:
accessory sinus (471.8)
ear (385.30-385.35)
nasal cavity (471.0)
posterior margin of septum and choanae (210.7)

212.1 Larynx

Cartilage:
- arytenoid
- cricoid
- cuneiform
- thyroid

Epiglottis (suprahyoid portion) NOS
Glottis
Vocal cords (false) (true)

Excludes: *epiglottis, anterior aspect (210.6)*
polyp of vocal cord or larynx (478.4)

212.2 Trachea

212.3 Bronchus and lung

Carina
Hilus of lung

212.4 Pleura

212.5 Mediastinum

212.6 Thymus

212.7 Heart

Excludes: *great vessels (215.4)*

212.8 Other specified sites

212.9 Site unspecified

Respiratory organ NOS
Upper respiratory tract NOS

Excludes: *intrathoracic NOS (229.8)*
thoracic NOS (229.8)

213 Benign neoplasm of bone and articular cartilage

Includes: cartilage (articular) (joint)
periosteum

Excludes: *cartilage of:*
ear (215.0)
eyelid (215.0)
larynx (212.1)
nose (212.0)
exostosis NOS (726.91)
synovia (215.0-215.9)

213.0 Bones of skull and face

Excludes: *lower jaw bone (213.1)*

213.1 Lower jaw bone

213.2 Vertebral column, excluding sacrum and coccyx

213.3 Ribs, sternum, and clavicle

213.4 Scapula and long bones of upper limb

213.5 Short bones of upper limb

213.6 Pelvic bones, sacrum, and coccyx

213.7 Long bones of lower limb

213.8 Short bones of lower limb

213.9 Bone and articular cartilage, site unspecified

214 Lipoma

Includes: angiolipoma
fibrolipoma
hibernoma
lipoma (fetal) (infiltrating) (intramuscular)
myelolipoma
myxolipoma

214.0 **Skin and subcutaneous tissue of face**

214.1 **Other skin and subcutaneous tissue**

214.2 **Intrathoracic organs**

214.3 **Intra-abdominal organs**

214.4 **Spermatic cord** ♂

214.8 **Other specified sites**

214.9 **Lipoma, unspecified site**

215 Other benign neoplasm of connective and other soft tissue

Includes: blood vessel
bursa
fascia
ligament
muscle
peripheral, sympathetic, and parasympathetic nerves and ganglia
synovia
tendon (sheath)

Excludes: *cartilage:*
articular (213.0-213.9)
larynx (212.1)
nose (212.0)
connective tissue of:
breast (217)
internal organ, except lipoma and hemangioma—code to benign neoplasm of the site
lipoma (214.0-214.9)

215.0 Head, face, and neck

215.2 Upper limb, including shoulder

215.3 Lower limb, including hip

215.4 Thorax

Excludes: *heart (212.7)*
mediastinum (212.5)
thymus (212.6)

215.5 Abdomen

Abdominal wall
Hypochondrium

215.6 Pelvis

Buttock
Groin
Inguinal region
Perineum

Excludes: *uterine:*
leiomyoma (218.0-218.9)
ligament, any (221.0)

215.7 Trunk, unspecified

Back NOS
Flank NOS

215.8 Other specified sites

215.9 Site unspecified

216 Benign neoplasm of skin

Includes: blue nevus
dermatofibroma
hydrocystoma
pigmented nevus
syringoadenoma
syringoma

Excludes: *skin of genital organs (221.0-222.9)*

216.0 Skin of lip

Excludes: *vermilion border of lip (210.0)*

216.1 Eyelid, including canthus

Excludes: *cartilage of eyelid (215.0)*

216.2 Ear and external auditory canal

Auricle (ear)
Auricular canal, external
External meatus
Pinna

Excludes: *cartilage of ear (215.0)*

216.3 Skin of other and unspecified parts of face

Cheek, external
Eyebrow
Nose, external
Temple

216.4 Scalp and skin of neck

216.5 Skin of trunk, except scrotum

Axillary fold
Perianal skin
Skin of:
- abdominal wall
- anus
- back
- breast
- buttock
- chest wall
- groin
- perineum

Umbilicus

Excludes: *anal canal (211.4)*
anus NOS (211.4)
skin of scrotum (222.4)

216.6 Skin of upper limb, including shoulder

216.7 Skin of lower limb, including hip

216.8 Other specified sites of skin

216.9 Skin, site unspecified

217 Benign neoplasm of breast

Breast (male) (female)
connective tissue
glandular tissue
soft parts

Excludes: *adenofibrosis (610.2)*
benign cyst of breast (610.0)
fibrocystic disease (610.1)
skin of breast (216.5)

218 Uterine leiomyoma

Includes: fibroid (bleeding) (uterine)
uterine:
fibromyoma
myoma

218.0 Submucous leiomyoma of uterus ♀

218.1 Intramural leiomyoma of uterus ♀
Interstitial leiomyoma of uterus

218.2 Subserous leiomyoma of uterus ♀
Subperitoneal leiomyoma of uterus

218.9 Leiomyoma of uterus, unspecified ♀

219 Other benign neoplasm of uterus

219.0 Cervix uteri ♀

219.1 Corpus uteri ♀
Endometrium Myometrium
Fundus

219.8 Other specified parts of uterus ♀

219.9 Uterus, part unspecified ♀

220 Benign neoplasm of ovary ♀

Use additional code, if desired, to identify any functional activity (256.0-256.1)

Excludes: *cyst:*
corpus albicans (620.2)
corpus luteum (620.1)
endometrial (617.1)
follicular (atretic) (620.0)
graafian follicle (620.0)
ovarian NOS (620.2)
retention (620.2)

221 Benign neoplasm of other female genital organs

Includes: adenomatous polyp
benign teratoma

Excludes: *cyst:*
epoophoron (752.11)
fimbrial (752.11)
Gartner's duct (752.11)
parovarian (752.11)

221.0 Fallopian tube and uterine ligaments ♀
Oviduct
Parametrium
Uterine ligament (broad) (round) (uterosacral)
Uterine tube

221.1 Vagina ♀

221.2 Vulva ♀
Clitoris
External female genitalia NOS
Greater vestibular [Bartholin's] gland
Labia (majora) (minora)
Pudendum

Excludes: *Bartholin's (duct) (gland) cyst (616.2)*

221.8 Other specified sites of female genital organs ♀

221.9 Female genital organ, site unspecified ♀
Female genitourinary tract NOS

222 Benign neoplasm of male genital organs

222.0 Testis ♂

Use additional code, if desired, to identify any functional activity

222.1 Penis ♂
Corpus cavernosum Prepuce
Glans penis

222.2 Prostate ♂

Excludes: *adenomatous hyperplasia of prostate (600)*
prostatic:
adenoma (600)
enlargement (600)
hypertrophy (600)

222.3 Epididymis ♂

222.4 Scrotum ♂
Skin of scrotum

222.8 Other specified sites of male genital organs ♂
Seminal vesicle Spermatic cord

222.9 Male genital organ, site unspecified ♂
Male genitourinary tract NOS

223 Benign neoplasm of kidney and other urinary organs

223.0 Kidney, except pelvis
Kidney NOS

Excludes: *renal:*
calyces (223.1)
pelvis (223.1)

223.1 Renal pelvis

223.2 Ureter

Excludes: *ureteric orifice of bladder (223.3)*

223.3 Bladder

223.8 Other specified sites of urinary organs

223.81 Urethra

Excludes: *urethral orifice of bladder (223.3)*

223.89 Other

Paraurethral glands
Urachus

Excludes: *patent urachal cyst (753.7)*

223.9 Urinary organ, site unspecified

Urinary system NOS

224 Benign neoplasm of eye

Excludes: *cartilage of eyelid (215.0)*
eyelid (skin) (216.1)
optic nerve (225.1)
orbital bone (213.0)

224.0 Eyeball, except conjunctiva, cornea, retina, and choroid

Ciliary body
Iris
Sclera
Uveal tract

224.1 Orbit

Excludes: *bone of orbit (213.0)*

224.2 Lacrimal gland

224.3 Conjunctiva

224.4 **Cornea**

224.5 **Retina**

Excludes: *hemangioma of retina (228.03)*

224.6 **Choroid**

224.7 **Lacrimal duct**
Lacrimal sac Nasolacrimal duct

224.8 **Other specified parts of eye**

224.9 **Eye, part unspecified**

225 Benign neoplasm of brain and other parts of nervous system

Excludes: *hemangioma (228.02)*
neurofibromatosis (237.7)
peripheral, sympathetic, and parasympathetic nerves and ganglia (215.0-215.9)
retrobulbar (224.1)

225.0 **Brain**

225.1 **Cranial nerves**

225.2 **Cerebral meninges**
Meninges NOS Meningioma (cerebral)

225.3 **Spinal cord**
Cauda equina

225.4 **Spinal meninges**
Spinal meningioma

225.8 **Other specified sites of nervous system**

225.9 Nervous system, part unspecified
Nervous system (central) NOS

Excludes: *meninges NOS (225.2)*

226 Benign neoplasm of thyroid glands

Use additional code, if desired, to identify any functional activity

227 Benign neoplasm of other endocrine glands and related structures

Use additional code, if desired, to identify any functional activity

Excludes: *ovary (220)*
pancreas (211.6)
testis (222.0)

227.0 Adrenal gland
Suprarenal gland

227.1 Parathyroid gland

227.3 Pituitary gland and craniopharyngeal duct (pouch)
Craniobuccal pouch
Hypophysis
Rathke's pouch
Sella turcica

227.4 Pineal gland
Pineal body

227.5 Carotid body

227.6 Aortic body and other paraganglia
Coccygeal body
Glomus jugulare
Para-aortic body

227.8 Other

227.9 Endocrine gland, site unspecified

228 Hemangioma and lymphangioma, any site

Includes: angioma (benign) (cavernous) (congenital) NOS
cavernous nevus
glomus tumor
hemangioma (benign) (congenital)

Excludes: *benign neoplasm of spleen, except hemangioma and lymphangioma (211.9)*
glomus jugulare (227.6)
nevus:
NOS (216.0-216.9)
blue or pigmented (216.0-216.9)
vascular (757.32)

228.0 Hemangioma, any site

228.00 Of unspecified site

228.01 Of skin and subcutaneous tissue

228.02 Of intracranial structures

228.03 Of retina

228.04 Of intra-abdominal structures
Peritoneum Retroperitoneal tissue

228.09 Of other sites
Systemic angiomatosis

228.1 Lymphangioma, any site
Congenital lymphangioma Lymphatic nevus

229 Benign neoplasm of other and unspecified sites

229.0 Lymph nodes

Excludes: *lymphangioma (228.1)*

229.8 Other specified sites
Intrathoracic NOS — Thoracic NOS

229.9 Site unspecified

CARCINOMA IN SITU (230-234)

Includes: Bowen's disease
erythroplasia
Queyrat's erythroplasia

Excludes: *leukoplakia—see Alphabetic Index*

230 Carcinoma in situ of digestive organs

230.0 Lip, oral cavity, and pharynx
Gingiva — Oropharynx
Hypopharynx — Salivary gland or duct
Mouth [any part] — Tongue
Nasopharynx

Excludes: *aryepiglottic fold or interarytenoid fold, laryngeal aspect (231.0)*
epiglottis:
NOS (231.0)
suprahyoid portion (231.0)
skin of lip (232.0)

230.1 Esophagus

230.2 Stomach
Body, Cardia, Fundus of stomach — Cardiac orifice, Pylorus

230.3 Colon
Appendix — Ileocecal valve
Cecum — Large intestine NOS

Excludes: *rectosigmoid junction (230.4)*

230.4 Rectum
Rectosigmoid junction

230.5 Anal canal
Anal sphincter

230.6 Anus, unspecified

Excludes: *anus:*
margin (232.5)
skin (232.5)
perianal skin (232.5)

230.7 Other and unspecified parts of intestine

Duodenum	Jejunum
Ileum	Small intestine NOS

Excludes: *ampulla of Vater (230.8)*

230.8 Liver and biliary system

Ampulla of Vater	Gallbladder
Common bile duct	Hepatic duct
Cystic duct	Sphincter of Oddi

230.9 Other and unspecified digestive organs

Digestive organ NOS	Pancreas
Gastrointestinal tract NOS	Spleen

231 Carcinoma in situ of respiratory system

231.0 Larynx

Cartilage:	Epiglottis:
arytenoid	NOS
cricoid	posterior surface
cuneiform	suprahyoid portion
thyroid	Vocal cords (false) (true)

Excludes: *aryepiglottic fold or interarytenoid fold:*
NOS (230.0)
hypopharyngeal aspect (230.0)
marginal zone (230.0)

231.1 Trachea

231.2 Bronchus and lung
Carina Hilus of lung

231.8 Other specified parts of respiratory system
Accessory sinuses Nasal cavities
Middle ear Pleura

Excludes: *ear (external) (skin) (232.2)*
nose NOS (234.8)
skin (232.3)

231.9 Respiratory system, part unspecified
Respiratory organ NOS

232 Carcinoma in situ of skin

Includes: pigment cells

232.0 Skin of lip

Excludes: *vermilion border of lip (230.0)*

232.1 Eyelid, including canthus

232.2 Ear and external auditory canal

232.3 Skin of other and unspecified parts of face

232.4 Scalp and skin of neck

232.5 Skin of trunk, except scrotum

Anus, margin
Axillary fold
Perianal skin
Skin of:
abdominal wall
anus
back
breast
buttock
chest wall
groin
perineum
Umbilicus

Excludes: *anal canal (230.5)*
anus NOS (230.6)
skin of genital organs (233.3, 233.5-233.6)

232.6 Skin of upper limb, including shoulder

232.7 Skin of lower limb, including hip

232.8 Other specified sites of skin

232.9 Skin, site unspecified

233 Carcinoma in situ of breast and genitourinary system

233.0 Breast

Excludes: *Paget's disease (174.0-174.9)*
skin of breast (232.5)

233.1 Cervix uteri ♀

233.2 Other and unspecified parts of uterus ♀

233.3 Other and unspecified female genital organs ♀

233.4 Prostate ♂

233.5 Penis ♂

233.6 Other and unspecified male genital organs ♂

233.7 Bladder

233.9 Other and unspecified urinary organs

234 Carcinoma in situ of other and unspecified sites

234.0 Eye

Excludes: *cartilage of eyelid (234.8)*
eyelid (skin) (232.1)
optic nerve (234.8)
orbital bone (234.8)

234.8 Other specified sites
Endocrine gland [any]

234.9 Site unspecified
Carcinoma in situ NOS

NEOPLASMS OF UNCERTAIN BEHAVIOR (235-238)

Note: Categories 235-238 classify by site certain histomorphologically well-defined neoplasms, the subsequent behavior of which cannot be predicted from the present appearance.

235 Neoplasm of uncertain behavior of digestive and respiratory systems

235.0 Major salivary glands
Gland:
parotid
sublingual
submandibular

Excludes: *minor salivary glands (235.1)*

235.1 Lip, oral cavity, and pharynx

Gingiva
Hypopharynx
Minor salivary glands
Mouth
Nasopharynx
Oropharynx
Tongue

Excludes: *aryepiglottic fold or interarytenoid fold, laryngeal aspect (235.6)*
epiglottis:
NOS (235.6)
suprahyoid portion (235.6)
skin of lip (238.2)

235.2 Stomach, intestines, and rectum

235.3 Liver and biliary passages

Ampulla of Vater
Bile ducts [any]
Gallbladder
Liver

235.4 Retroperitoneum and peritoneum

235.5 Other and unspecified digestive organs

Anal:
canal
sphincter
Anus NOS
Esophagus
Pancreas
Spleen

Excludes: *anus:*
margin (238.2)
skin (238.2)
perianal skin (238.2)

235.6 Larynx

Excludes: *aryepiglottic fold or interarytenoid fold:*
NOS (235.1)
hypopharyngeal aspect (235.1)
marginal zone (235.1)

235.7 Trachea, bronchus, and lung

235.8 Pleura, thymus, and mediastinum

235.9 Other and unspecified respiratory organs
Accessory sinuses
Middle ear
Nasal cavities
Respiratory organ NOS

Excludes: ear (external) (skin) (238.2)
nose (238.8)
skin (238.2)

236 Neoplasm of uncertain behavior of genitourinary organs

236.0 Uterus ♀

236.1 Placenta ♀
Chorioadenoma (destruens)
Invasive mole
Malignant hydatid(iform) mole

236.2 Ovary ♀

Use additional code, if desired, to identify any functional activity

236.3 Other and unspecified female genital organs

236.4 Testis ♂

Use additional code, if desired, to identify any functional activity

236.5 Prostate ♂

236.6 Other and unspecified male genital organs

236.7 Bladder

236.9 Other and unspecified urinary organs

236.90 Urinary organ, unspecified

236.91 Kidney and ureter

236.99 Other

237 Neoplasm of uncertain behavior of endocrine glands and nervous system

237.0 Pituitary gland and craniopharyngeal duct

Use additional code, if desired, to identify any functional activity

237.1 Pineal gland

237.2 Adrenal gland
Suprarenal gland

Use additional code, if desired, to identify any functional activity

237.3 Paraganglia
Aortic body
Carotid body
Coccygeal body
Glomus jugulare

237.4 Other and unspecified endocrine glands
Parathyroid gland
Thyroid gland

237.5 Brain and spinal cord

237.6 Meninges
Meninges:
NOS
cerebral
spinal

237.7 Neurofibromatosis
von Recklinghausen's disease

237.9 Other and unspecified parts of nervous system
Cranial nerves

Excludes: *peripheral, sympathetic, and parasympathetic nerves and ganglia (238.1)*

238 Neoplasm of uncertain behavior of other and unspecified sites and tissues

238.0 Bone and articular cartilage

Excludes: *cartilage:*
ear (238.1)
eyelid (238.1)
larynx (235.6)
nose (235.9)
synovia (238.1)

238.1 Connective and other soft tissue
peripheral, sympathetic, and parasympathetic nerves and ganglia

Excludes: *cartilage (of):*
articular (238.0)
larynx (235.6)
nose (235.9)
connective tissue of breast (238.3)

238.2 Skin

Excludes: *anus NOS (235.5)*
skin of genital organs (236.3, 236.6)
vermilion border of lip (235.1)

238.3 Breast

Excludes: *skin of breast (238.2)*

238.4 **Polycythemia vera**

238.5 **Histiocytic and mast cells**
Mast cell tumor NOS
Mastocytoma NOS

238.6 **Plasma cells**
Plasmacytoma NOS
Solitary myeloma

238.7 **Other lymphatic and hematopoietic tissues**
Disease:
lymphoproliferative (chronic) NOS
myeloproliferative (chronic) NOS
Idiopathic thrombocythemia
Megakaryocytic myelosclerosis
Myelosclerosis with myeloid metaplasia
Panmyelosis (acute)

Excludes: *myelofibrosis (289.8)*
myelosclerosis NOS (289.8)
myelosis:
NOS (205.9)
megakaryocytic (207.2)

238.8 **Other specified sites**
Eye
Heart

Excludes: *eyelid (skin) (238.2)*
cartilage (238.1)

238.9 **Site unspecified**

NEOPLASMS OF UNSPECIFIED NATURE (239)

239 **Neoplasms of unspecified nature**

Note: Category 239 classifies by site neoplasms of unspecified morphology and behavior. The term "mass," unless otherwise stated, is not to be regarded as a neoplastic growth.

Includes: "growth" NOS
neoplasm NOS
new growth NOS
tumor NOS

239.0 Digestive system

Excludes: *anus:*
margin (239.2)
skin (239.2)
perianal skin (239.2)

239.1 Respiratory system

239.2 Bone, soft tissue, and skin

Excludes: *anal canal (239.0)*
anus NOS (239.0)
bone marrow (202.9)
cartilage:
larynx (239.1)
nose (239.1)
connective tissue of breast (239.3)
skin of genital organs (239.5)
vermilion border of lip (239.0)

239.3 Breast

Excludes: *skin of breast (239.2)*

239.4 Bladder

239.5 Other genitourinary organs

239.6 Brain

Excludes: *cerebral meninges (239.7)*
cranial nerves (239.7)

239.7 Endocrine glands and other parts of nervous system

Excludes: *peripheral, sympathetic, and parasympathetic nerves and ganglia (239.2)*

239.8 Other specified sites

Excludes: *eyelid (skin) (239.2)*
cartilage (239.2)
great vessels (239.2)
optic nerve (239.7)

239.9 Site unspecified

3. ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS (240-279)

Excludes: *endocrine and metabolic disturbances specific to the fetus and newborn (775.0-775.9)*

Note: All neoplasms, whether functionally active or not, are classified in Chapter 2. Codes in Chapter 3 (i.e., 242.8, 246.0, 251-253, 255-259) may be used, if desired, to identify such functional activity associated with any neoplasm, or by ectopic endocrine tissue.

DISORDERS OF THYROID GLAND (240-246)

240 Simple and unspecified goiter

240.0 Goiter, specified as simple
Any condition classifiable to 240.9, specified as simple

240.9 Goiter, unspecified
Enlargement of thyroid
Goiter or struma:
- NOS
- diffuse colloid
- endemic
- hyperplastic
- nontoxic (diffuse)
- parenchymatous
- sporadic

Excludes: *congenital (dyshormonogenic) goiter (246.1)*

241 Nontoxic nodular goiter

Excludes: *adenoma of thyroid (226)*
cystadenoma of thyroid (226)

241.0 Nontoxic uninodular goiter
Thyroid nodule
Uninodular goiter (nontoxic)

241.1 Nontoxic multinodular goiter
Multinodular goiter (nontoxic)

241.9 Unspecified nontoxic nodular goiter
Adenomatous goiter
Nodular goiter (nontoxic) NOS
Struma nodosa (simplex)

242 Thyrotoxicosis with or without goiter

Excludes: neonatal thyrotoxicosis (775.3)

The following fifth-digit subclassification is for use with category 242:

0 without mention of thyrotoxic crisis or storm
1 with mention of thyrotoxic crisis or storm

242.0 Toxic diffuse goiter
Basedow's disease
Exophthalmic or toxic goiter NOS
Graves' disease
Primary thyroid hyperplasia

242.1 Toxic uninodular goiter
Thyroid nodule
Uninodular goiter
} toxic or with hyperthyroidism

242.2 Toxic multinodular goiter
Secondary thyroid hyperplasia

242.3 Toxic nodular goiter, unspecified
Adenomatous goiter
Nodular goiter
Struma nodosa
} toxic or with hyperthyroidism
Any condition classifiable to 241.9 specified as toxic or with hyperthyroidism

242.4 Thyrotoxicosis from ectopic thyroid nodule

242.8 Thyrotoxicosis of other specified origin
Overproduction of thyroid-stimulating hormone [TSH]
Thyrotoxicosis:
factitia
from ingestion of excessive thyroid material

Use additional E code, if desired, to identify cause, if drug-induced

242.9 Thyrotoxicosis without mention of goiter or other cause
Hyperthyroidism NOS Thyrotoxicosis NOS

243 Congenital hypothyroidism
Congenital thyroid insufficiency
Cretinism (athyrotic) (endemic)

Use additional code, if desired, to identify associated mental retardation

Excludes: congenital (dyshormonogenic) goiter (246.1)

244 Acquired hypothyroidism

Includes: athyroidism (acquired)
hypothyroidism (acquired)
myxedema (adult) (juvenile)
thyroid (gland) insufficiency (acquired)

244.0 Postsurgical hypothyroidism

244.1 Other postablative hypothyroidism
Hypothyroidism following therapy, such as irradiation

244.2 Iodine hypothyroidism
Hypothyroidism resulting from administration or ingestion of iodide

Use additional E code, if desired, to identify drug

244.3 Other iatrogenic hypothyroidism
Hypothyroidism resulting from:
P-aminosalicylic acid [PAS]
Phenylbutazone
Resorcinol
Iatrogenic hypothyroidism NOS

Use additional E code, if desired, to identify drug

244.8 Other specified acquired hypothyroidism
Secondary hypothyroidism NEC

244.9 Unspecified hypothyroidism
Hypothyroidism } primary or NOS
Myxedema }

245 Thyroiditis

245.0 Acute thyroiditis
Abscess of thyroid
Thyroiditis:
nonsuppurative, acute
pyogenic
suppurative

Use additional code, if desired, to identify organism

245.1 Subacute thyroiditis
Thyroiditis:
de Quervain's
giant cell
Thyroiditis:
granulomatous
viral

245.2 Chronic lymphocytic thyroiditis
Hashimoto's disease
Struma lymphomatosa
Thyroiditis:
autoimmune
lymphocytic (chronic)

245.3 Chronic fibrous thyroiditis
Struma fibrosa
Thyroiditis:
invasive (fibrous)
ligneous
Riedel's

245.4 Iatrogenic thyroiditis

Use additional code, if desired, to identify cause

245.8 Other and unspecified chronic thyroiditis
Chronic thyroiditis:
NOS
nonspecific

245.9 Thyroiditis, unspecified
Thyroiditis NOS

246 Other disorders of thyroid

246.0 Disorders of thyrocalcitonin secretion
Hypersecretion of calcitonin or thyrocalcitonin

246.1 Dyshormonogenic goiter
Congenital (dyshormonogenic) goiter
Goiter due to enzyme defect in synthesis of thyroid hormone
Goitrous cretinism (sporadic)

246.2 Cyst of thyroid

Excludes: *cystadenoma of thyroid (226)*

246.3 Hemorrhage and infarction of thyroid

246.8 Other specified disorders of thyroid
Abnormality of thyroid-binding globulin
Hyper-TBG-nemia
Hypo-TBG-nemia
Atrophy of thyroid

246.9 Unspecified disorder of thyroid

DISEASES OF OTHER ENDOCRINE GLANDS (250-259)

250 Diabetes mellitus

Excludes: *hyperglycemia NOS (790.6)*
neonatal diabetes mellitus (775.1)
nonclinical diabetes (790.2)
that complicating pregnancy, childbirth, or the puerperium (648.0)

The following fifth-digit subclassification is for use with category 250:

0 adult-onset or unspecified as to type
1 juvenile type

Q **250.0 Diabetes mellitus without mention of complication**
Diabetes mellitus without mention of complication or manifestation classifiable to 250.1-250.9
Diabetes (mellitus) NOS

250.1 Diabetes with ketoacidosis
Diabetic:
acidosis, ketosis } without mention of coma

□**250.2 Diabetes with hyperosmolar coma**
Hyperosmolar (nonketotic) coma

□**250.3 Diabetes with other coma**
Diabetic coma (with ketoacidosis)

See page xxxiii for fifth-digit annotations

□250.4 Diabetes with renal manifestations

Use additional code, if desired, to identify manifestation, as:
- diabetic:
  - nephropathy NOS (583.81)
  - nephrosis (581.81)
- intercapillary glomerulosclerosis (581.81)
- Kimmelstiel-Wilson syndrome (581.81)

□250.5 Diabetes with ophthalmic manifestations

Use additional code, if desired, to identify manifestation, as:
- diabetic:
  - cataract (366.41)
  - retinopathy (362.01-362.02)

□250.6 Diabetes with neurological manifestations

Use additional code, if desired, to identify manifestation, as:
- diabetic:
  - cataract (366.41)
  - retinopathy (362.01-362.02)
  - neurogenic arthropathy (713.5)
  - peripheral autonomic neuropathy (337.1)
  - polyneuropathy (357.2)

□250.7 Diabetes with peripheral circulatory disorders

Use additional code, if desired, to identify manifestation, as:
- diabetic:
  - gangrene (785.4)
  - peripheral angiopathy (443.81)

See page xxxiii for fifth-digit annotations

□250.8 Diabetes with other specified manifestations

Use additional code, if desired, to identify manifestation, as:
diabetic bone changes (731.8)

Excludes: intercurrent infections in diabetic patients

250.9 Diabetes with unspecified complication

251 Other disorders of pancreatic internal secretion

251.0 Hypoglycemic coma
Iatrogenic hyperinsulinism Insulin coma

Use additional E code, if desired, to identify cause, if drug-induced

251.1 Other hyperinsulinism
Hyperinsulinism:
NOS
ectopic
functional
Hyperplasia of pancreatic islet beta cells NOS

Excludes: hypoglycemia in infant of diabetic mother (775.0)
neonatal hypoglycemia (775.6)

251.2 Hypoglycemia, unspecified
Hypoglycemia:
NOS
reactive
spontaneous

Excludes: leucine-induced (270.3)

251.3 Postsurgical hypoinsulinemia
Hypoinsulinemia following complete or partial pancreatectomy
Postpancreatectomy hyperglycemia

251.4 Abnormality of secretion of glucagon
Hyperplasia of pancreatic islet alpha cells with glucagon excess

251.5 Abnormality of secretion of gastrin
Hyperplasia of pancreatic alpha cells with gastrin excess
Zollinger-Ellison syndrome

251.8 Other specified disorders of pancreatic internal secretion

251.9 Unspecified disorder of pancreatic internal secretion
Islet cell hyperplasia NOS

252 Disorders of parathyroid gland

252.0 Hyperparathyroidism
Hyperplasia of parathyroid
Osteitis fibrosa cystica generalisata
von Recklinghausen's disease of bone

Excludes: *ectopic hyperparathyroidism (259.3)*
secondary hyperparathyroidism (of renal origin) (588.8)

252.1 Hypoparathyroidism
Parathyroiditis (autoimmune)
Tetany:
parathyroid
parathyroprival

Excludes: *pseudohypoparathyroidism (275.4)*
pseudopseudohypoparathyroidism (275.4)
tetany NOS (781.7)
transitory neonatal hypoparathyroidism (775.4)

252.8 Other specified disorders of parathyroid gland
Cyst
Hemorrhage } of parathyroid gland

252.9 Unspecified disorder of parathyroid gland

253 Disorders of the pituitary gland and its hypothalamic control

Includes: the listed conditions whether the disorder is in the pituitary or the hypothalamus

Excludes: Cushing's syndrome (255.0)

253.0 Acromegaly and gigantism
Overproduction of growth hormone

253.1 Other and unspecified anterior pituitary hyperfunction
Forbes-Albright syndrome

Excludes: overproduction of:
ACTH (255.3)
thyroid-stimulating hormone [TSH] (242.8)

253.2 Panhypopituitarism
Cachexia, pituitary
Necrosis of pituitary (postpartum)
Pituitary insufficiency NOS
Sheehan's syndrome
Simmonds' disease

Excludes: iatrogenic hypopituitarism (253.7)

253.3 Pituitary dwarfism
Isolated deficiency of (human) growth hormone [HGH]
Lorain-Levi dwarfism

253.4 Other anterior pituitary disorders
Isolated or partial deficiency of an anterior pituitary hormone, other than growth hormone
Prolactin deficiency

253.5 Diabetes insipidus
Vasopressin deficiency

Excludes: *nephrogenic diabetes insipidus (588.1)*

253.6 Other disorders of neurohypophysis
Syndrome of inappropriate secretion of antidiuretic hormone [ADH]

Excludes: *ectopic antidiuretic hormone secretion (259.3)*

253.7 Iatrogenic pituitary disorders
Hypopituitarism:
hormone-induced
hypophysectomy-induced
postablative
radiotherapy-induced

Use additional E code, if desired, to identify cause

253.8 Other disorders of the pituitary and other syndromes of diencephalohypophyseal origin
Abscess of pituitary
Adiposogenital dystrophy
Cyst of Rathke's pouch
Fröhlich's syndrome

Excludes: *craniopharyngioma (237.0)*

253.9 Unspecified
Dyspituitarism

254 Diseases of thymus gland

Excludes: *aplasia or dysplasia with immunodeficiency (279.2)*
hypoplasia with immunodeficiency (279.2)
myasthenia gravis (358.0)

254.0 Persistent hyperplasia of thymus
Hypertrophy of thymus

254.1 Abscess of thymus

254.8 Other specified diseases of thymus gland
Atrophy
Cyst
} of thymus

Excludes: *thymoma (212.6)*

254.9 Unspecified disease of thymus gland

255 Disorders of adrenal glands

Includes: the listed conditions whether the basic disorder is in the adrenals or is pituitary-induced

255.0 Cushing's syndrome
Adrenal hyperplasia due to excess ACTH
Cushing's syndrome:
NOS
iatrogenic
idiopathic
pituitary-dependent
Ectopic ACTH syndrome
Iatrogenic syndrome of excess cortisol
Overproduction of cortisol

Use additional E code, if desired, to identify cause, if drug-induced

Excludes: *congenital adrenal hyperplasia (255.2)*

255.1 Hyperaldosteronism
Aldosteronism (primary) (secondary)
Bartter's syndrome
Conn's syndrome

255.2 Adrenogenital disorders

Adrenogenital syndromes, virilizing or feminizing, whether acquired or associated with congenital adrenal hyperplasia consequent on inborn enzyme defects in hormone synthesis
Achard-Thiers syndrome
Congenital adrenal hyperplasia
Female adrenal pseudohermaphroditism
Male:
macrogenitosomia praecox
sexual precocity with adrenal hyperplasia
Virilization (female) (suprarenal)

Excludes: *adrenal hyperplasia due to excess ACTH (255.0)*
isosexual virilization (256.4)

255.3 Other corticoadrenal overactivity

Acquired benign adrenal androgenic overactivity
Overproduction of ACTH

255.4 Corticoadrenal insufficiency

Addisonian crisis
Addison's disease NOS
Adrenal:
atrophy (autoimmune)
calcification
Adrenal:
crisis
hemorrhage
infarction
insufficiency NOS

Excludes: *tuberculous Addison's disease (017.6)*

255.5 Other adrenal hypofunction

Adrenal medullary insufficiency

Excludes: *Waterhouse-Friderichsen syndrome (meningococcal) (036.3)*

255.6 Medulloadrenal hyperfunction

Catecholamine secretion by pheochromocytoma

255.8 Other specified disorders of adrenal glands

Abnormality of cortisol-binding globulin

255.9 Unspecified disorder of adrenal glands

256 Ovarian dysfunction

256.0 Hyperestrogenism ♀

256.1 Other ovarian hyperfunction ♀
Hypersecretion of ovarian androgens

256.2 Postablative ovarian failure ♀
Ovarian failure:
iatrogenic
postirradiation
postsurgical

256.3 Other ovarian failure ♀
Premature menopause NOS
Primary ovarian failure

256.4 Polycystic ovaries ♀
Isosexual virilization Stein-Leventhal syndrome

256.8 Other ovarian dysfunction ♀

256.9 Unspecified ovarian dysfunction ♀

257 Testicular dysfunction

257.0 Testicular hyperfunction
Hypersecretion of testicular hormones

257.1 Postablative testicular hypofunction
Testicular hypofunction:
iatrogenic
postirradiation
postsurgical

257.2 Other testicular hypofunction
Defective biosynthesis of testicular androgen
Eunuchoidism:
NOS
hypogonadotropic
Failure:
Leydig's cell, adult
seminiferous tubule, adult
Testicular hypogonadism

Excludes: *azoospermia (606.0)*

257.8 Other testicular dysfunction
Goldberg-Maxwell syndrome
Male pseudohermaphroditism with testicular feminization
Testicular feminization

257.9 Unspecified testicular dysfunction ♂

258 Polyglandular dysfunction and related disorders

258.0 Polyglandular activity in multiple endocrine adenomatosis
Wermer's syndrome

258.1 Other combinations of endocrine dysfunction
Lloyd's syndrome Schmidt's syndrome

258.8 Other specified polyglandular dysfunction

258.9 Polyglandular dysfunction, unspecified

259 Other endocrine disorders

259.0 Delay in sexual development and puberty, not elsewhere classified
Delayed puberty

259.1 **Precocious sexual development and puberty, not elsewhere classified** P

Sexual precocity:
- NOS
- constitutional
- cryptogenic
- idiopathic

259.2 **Carcinoid syndrome**

Hormone secretion by carcinoid tumors

259.3 **Ectopic hormone secretion, not elsewhere classified**

Ectopic:
- antidiuretic hormone secretion [ADH]
- hyperparathyroidism

Excludes: *ectopic ACTH syndrome (255.0)*

259.4 **Dwarfism, not elsewhere classified**

Dwarfism:
- NOS
- constitutional

Excludes: *dwarfism:*
- *achondroplastic (756.4)*
- *intrauterine (759.7)*
- *nutritional (263.2)*
- *pituitary (253.3)*
- *renal (588.0)*

progeria (259.8)

259.8 **Other specified endocrine disorders**

Pineal gland dysfunction
Progeria
Werner's syndrome

259.9 **Unspecified endocrine disorder**

Disturbance:
- endocrine NOS
- hormone NOS

Infantilism NOS

NUTRITIONAL DEFICIENCIES (260-269)

Excludes: *deficiency anemias (280.0-281.9)*

260 Kwashiorkor
Nutritional edema with dyspigmentation of skin and hair

261 Nutritional marasmus
Nutritional atrophy
Severe calorie deficiency
Severe malnutrition NOS

262 Other severe protein-calorie malnutrition
Malnutrition of third degree according to Gomez classification [weight for age less than 60 percent of standard]
Nutritional edema without mention of dyspigmentation of skin and hair

263 Other and unspecified protein-calorie malnutrition

263.0 Malnutrition of moderate degree
Malnutrition of second degree according to Gomez classification [weight for age 60 percent to less than 75 percent of standard]

263.1 Malnutrition of mild degree
Malnutrition of first degree according to Gomez classification [weight for age 75 percent to less than 90 percent of standard]

263.2 Arrested development following protein-calorie malnutrition
Nutritional dwarfism
Physical retardation due to malnutrition

263.8 Other protein-calorie malnutrition

263.9 **Unspecified protein-calorie malnutrition**
Dystrophy due to malnutrition
Malnutrition (calorie) NOS

Excludes: *nutritional deficiency NOS (269.9)*

264 Vitamin A deficiency

264.0 **With conjunctival xerosis**

264.1 **With conjunctival xerosis and Bitot's spot**
Bitot's spot in the young child

264.2 **With corneal xerosis**

264.3 **With corneal ulceration and xerosis**

264.4 **With keratomalacia**

264.5 **With night blindness**

264.6 **With xerophthalmic scars of cornea**

264.7 **Other ocular manifestations of vitamin A deficiency**
Xerophthalmia due to vitamin A deficiency

264.8 **Other manifestations of vitamin A deficiency**
Follicular keratosis, Xeroderma } due to vitamin A deficiency

264.9 **Unspecified vitamin A deficiency**
Hypovitaminosis A NOS

265 Thiamine and niacin deficiency states

265.0 **Beriberi**

265.1 Other and unspecified manifestations of thiamine deficiency
Other vitamin B_1 deficiency states

265.2 Pellagra
Deficiency:
niacin (-tryptophan)
nicotinamide
nicotinic acid
vitamin PP
Pellagra (alcoholic)

266 Deficiency of B-complex components

266.0 Ariboflavinosis
Riboflavin [vitamin B_2] deficiency

266.1 Vitamin B_6 deficiency
Deficiency:
pyridoxal
pyridoxamine
pyridoxine
Vitamin B_6 deficiency syndrome

Excludes: *vitamin B_6-responsive sideroblastic anemia (285.0)*

266.2 Other B-complex deficiencies
Deficiency:
cyanocobalamin
folic acid
vitamin B_{12}

Excludes: *combined system disease with anemia (281.0-281.1)*
deficiency anemias (281.0-281.9)
subacute degeneration of spinal cord with anemia (281.0-281.1)

266.9 Unspecified vitamin B deficiency

267 Ascorbic acid deficiency
Deficiency of vitamin C Scurvy

Excludes: *scorbutic anemia (281.8)*

268 Vitamin D deficiency

Excludes: *vitamin D-resistant:*
osteomalacia (275.3)
rickets (275.3)

268.0 Rickets, active

Excludes: *celiac rickets (579.0)*
renal rickets (588.0)

268.1 Rickets, late effect
Any condition specified as rachitic or due to rickets and present one year or more after onset, or stated to be a late effect or sequela of rickets

Use additional code, if desired, to identify the nature of late effect

268.2 Osteomalacia, unspecified

268.9 Unspecified vitamin D deficiency
A vitaminosis D

269 Other nutritional deficiencies

269.0 Deficiency of vitamin K

Excludes: *deficiency of coagulation factor due to vitamin K deficiency (286.7)*
vitamin K deficiency of newborn (776.0)

269.1 Deficiency of other vitamins
Deficiency:
vitamin E
vitamin P

269.2 Unspecified vitamin deficiency
Multiple vitamin deficiency NOS

269.3 Mineral deficiency, not elsewhere classified
Deficiency:
calcium, dietary
iodine

Excludes: *deficiency:*
calcium NOS (275.4)
potassium (276.8)
sodium (276.1)

269.8 Other nutritional deficiency

Excludes: *failure to thrive (783.4)*
feeding problems (783.3)
newborn (779.3)

269.9 Unspecified nutritional deficiency

OTHER METABOLIC AND IMMUNITY DISORDERS (270-279)

Use additional code, if desired, to identify any associated mental retardation

270 Disorders of amino-acid transport and metabolism

Excludes: *abnormal findings without manifest disease (790.0-796.9)*
disorders of purine and pyrimidine metabolism (277.1-277.2)
gout (274.0-274.9)

270.0 Disturbances of amino-acid transport
- Cystinosis
- Cystinuria
- Fanconi (-de Toni) (-Debré) syndrome
- Glycinuria (renal)
- Hartnup disease

270.1 Phenylketonuria [PKU]
- Hyperphenylalaninemia

270.2 Other disturbances of aromatic amino-acid metabolism
- Albinism
- Alkaptonuria
- Alkaptonuric ochronosis
- Disturbances of metabolism of tyrosine and tryptophan
- Homogentisic acid defects
- Hydroxykynureninuria
- Hypertyrosinemia
- Indicanuria
- Kynureninase defects
- Oasthouse urine disease
- Ochronosis
- Tyrosinosis
- Tyrosinuria
- Waardenburg syndrome

Excludes: *vitamin B_6-deficiency syndrome (266.1)*

270.3 Disturbances of branched-chain amino-acid metabolism
- Disturbances of metabolism of leucine, isoleucine, and valine
- Hypervalinemia
- Intermittent branched-chain ketonuria
- Leucine-induced hypoglycemia
- Leucinosis
- Maple syrup urine disease

270.4 Disturbances of sulphur-bearing amino-acid metabolism
- Cystathioninemia
- Cystathioninuria
- Disturbances of metabolism of methionine, homocystine, and cystathionine
- Homocystinuria
- Hypermethioninemia
- Methioninemia

270.5 Disturbances of histidine metabolism

Carnosinemia
Histidinemia
Hyperhistidinemia
Imidazole aminoaciduria

270.6 Disorders of urea cycle metabolism

Argininosuccinic aciduria
Citrullinemia
Disorders of metabolism of ornithine, citrulline, argininosuccinic acid, arginine, and ammonia
Hyperammonemia
Hyperornithinemia

270.7 Other disturbances of straight-chain amino-acid metabolism

Glucoglycinuria
Glycinemia (with methylmalonic acidemia)
Hyperglycinemia
Hyperlysinemia
Pipecolic acidemia
Saccharopinuria
Other disturbances of metabolism of glycine, threonine, serine, glutamine, and lysine

270.8 Other specified disorders of amino-acid metabolism

Alaninemia
Ethanolaminuria
Glycoprolinuria
Hydroxyprolinemia
Hyperprolinemia
Iminoacidopathy
Prolinemia
Prolinuria
Sarcosinemia

270.9 Unspecified disorder of amino-acid metabolism

271 Disorders of carbohydrate transport and metabolism

Excludes: *abnormality of secretion of glucagon (251.4)*
diabetes mellitus (250.0-250.9)
hypoglycemia NOS (251.2)
mucopolysaccharidosis (277.5)

271.5 Glycogenosis

Amylopectinosis
Glucose-6-phosphatase deficiency
Glycogen storage disease
McArdle's disease
Pompe's disease
von Gierke's disease

271.1 Galactosemia
Galactose-1-phosphate uridyl transferase dificiency
Galactosuria

271.2 Hereditary fructose intolerance
Essential benign fructosuria
Fructosemia

271.3 Intestinal disaccharidase deficiencies and disaccharide malabsorption
Intolerance or malabsorption (congenital) (of):
glucose-galactose
lactose
sucrose-isomaltose

271.4 Renal glycosuria
Renal diabetes

271.8 Other specified disorders of carbohydrate transport and metabolism
Essential benign pentosuria
Fucosidosis
Glycolic aciduria
Hyperoxaluria (primary)
Mannosidosis
Oxalosis
Xylosuria
Xylulosuria

271.9 Unspecified disorder of carbohydrate transport and metabolism

272 Disorders of lipoid metabolism

Excludes: localized cerebral lipidoses (330.1)

272.0 Pure hypercholesterolemia
Familial hypercholesterolemia
Fredrickson Type IIa hyperlipoproteinemia
Hyperbetalipoproteinemia
Hyperlipidemia, Group A
Low-density-lipoid-type [LDL] hyperlipoproteinemia

272.1 Pure hyperglyceridemia
Endogenous hyperglyceridemia
Fredrickson Type IV hyperlipoproteinemia
Hyperlipidemia, Group B
Hyperprebetalipoproteinemia
Hypertriglyceridemia, essential
Very-low-density-lipoid-type [VLDL] hyperlipoproteinemia

272.2 Mixed hyperlipidemia
Broad- or floating-betalipoproteinemia
Fredrickson Type IIb or III hyperlipoproteinemia
Hypercholesterolemia with endogenous hyperglyceridemia
Hyperbetalipoproteinemia with prebetalipoproteinemia
Tubo-eruptive xanthoma
Xanthoma tuberosum

272.3 Hyperchylomicronemia
Bürger-Grütz syndrome
Fredrickson type I or V hyperlipoproteinemia
Hyperlipidemia, Group D
Mixed hyperglyceridemia

272.4 Other and unspecified hyperlipidemia
Alpha-lipoproteinemia
Combined hyperlipidemia
Hyperlipidemia NOS
Hyperlipoproteinemia NOS

272.5 Lipoprotein deficiencies
Abetalipoproteinemia
Bassen-Kornzweig syndrome
High-density lipoid deficiency
Hypoalphalipoproteinemia
Hypobetalipoproteinemia (familial)

272.6 Lipodystrophy

Barraquer-Simons disease
Progressive lipodystrophy

Use additional E code, if desired, to identify cause, if iatrogenic

Excludes: *intestinal lipodystrophy (040.2)*

272.7 Lipidoses

Chemically-induced lipidosis
Disease:
- Anderson's
- Fabry's
- Gaucher's
- I cell [mucolipidosis I]
- lipoid storage NOS
- Niemann-Pick
- pseudo-Hurler's or mucolipidosis III
- triglyceride storage, Type I or II
- Wolman's or triglyceride storage, Type III

Mucolipidosis II
Primary familial xanthomatosis

Excludes: *cerebral lipidoses (330.1)*
Tay-Sachs disease (330.1)

272.8 Other disorders of lipoid metabolism

Hoffa's disease or liposynovitis prepatellaris
Launois-Bensaude's lipomatosis
Lipoid dermatoarthritis

272.9 Unspecified disorder of lipoid metabolism

273 Disorders of plasma protein metabolism

Excludes: *agammaglobulinemia and hypogammaglobulinemia (279.0-279.2)*
coagulation defects (286.0-286.9)
hereditary hemolytic anemias (282.0-282.9)

273.0 Polyclonal hypergammaglobulinemia
Hypergammaglobulinemic purpura:
benign primary
Waldenström's

273.1 Monoclonal paraproteinemia
Benign monoclonal hypergammaglobulinemia [BMH]
Monoclonal gammopathy:
NOS
associated with lymphoplasmacytic dyscrasias
benign
Paraproteinemia:
benign (familial)
secondary to malignant or inflammatory disease

273.2 Other paraproteinemias
Cryoglobulinemia: Mixed cryoglobulinemia
purpura
vasculitis

273.3 Macroglobulinemia
Macroglobulinemia (idiopathic) (primary)
Waldenström's macroglobulinemia

273.8 Other disorders of plasma protein metabolism
Abnormality of transport protein
Bisalbuminemia

273.9 Unspecified disorder of plasma protein metabolism

274 Gout

Excludes: lead gout (984.0-984.9)

274.0 Gouty arthropathy

274.1 Gouty nephropathy

274.10 Gouty nephropathy, unspecified

274.11 **Uric acid nephrolithiasis**

274.19 **Other**

274.8 Gout with other specified manifestations

274.81 **Gouty tophi of ear**

274.82 **Gouty tophi of other sites**
Gouty tophi of heart

274.89 **Other**

Use additional code, if desired, to identify manifestations, as:
gouty:
iritis (364.11)
neuritis (357.4)

274.9 **Gout, unspecified**

275 Disorders of mineral metabolism

Excludes: *abnormal findings without manifest disease (790.0-796.9)*

275.0 Disorders of iron metabolism
Bronzed diabetes
Hemochromatosis
Pigmentary cirrhosis (of liver)

Excludes: *anemia:*
iron deficiency (280.0-280.9)
sideroblastic (285.0)

275.1 Disorders of copper metabolism
Hepatolenticular degeneration
Wilson's disease

275.2 **Disorders of magnesium metabolism**
Hypermagnesemia
Hypomagnesemia

275.3 Disorders of phosphorus metabolism
Familial hypophosphatemia
Hypophosphatasia
Vitamin D-resistant:
osteomalacia
rickets

275.4 Disorders of calcium metabolism
Calcinosis
Hypercalcemia
Hypercalcinuria
Nephrocalcinosis
Pseudohypoparathyroidism
Pseudopseudohypoparathyroidism

Excludes: *parathyroid disorders (252.0-252.9)*
vitamin D deficiency (268.0-268.9)

275.8 Other specified disorders of mineral metabolism

275.9 Unspecified disorder of mineral metabolism

276 Disorders of fluid, electrolyte, and acid-base balance

Excludes: *diabetes insipidus (253.5)*
familial periodic paralysis (359.3)

276.0 Hyperosmolality and/or hypernatremia
Sodium [Na] excess
Sodium [Na] overload

276.1 Hyposmolality and/or hyponatremia
Sodium [Na] deficiency

276.2 Acidosis
Acidosis:
NOS
lactic
metabolic
respiratory

Excludes: *diabetic acidosis (250.1)*

276.3 **Alkalosis**
Alkalosis:
NOS
metabolic
respiratory

276.4 **Mixed acid-base balance disorder**
Hypercapnia with mixed acid-base disorder

276.5 **Volume depletion**
Dehydration
Depletion of volume of plasma or extracellular fluid
Hypovolemia

Excludes: *hypovolemic shock:*
postoperative (998.0)
traumatic (958.4)

276.6 **Fluid overload**
Fluid retention

Excludes: *ascites (789.5)*
localized edema (782.3)

276.7 **Hyperpotassemia**
Hyperkalemia
Potassium [K]:
excess
intoxication
overload

276.8 **Hypopotassemia**
Hypokalemia Potassium [K] deficiency

276.9 Electrolyte and fluid disorders not elsewhere classified
Electrolyte imbalance
Hyperchloremia
Hypochloremia

Excludes: *electrolyte imbalance:*
associated with hyperemesis gravidarum (643.1)
complicating labor and delivery (669.0)
following abortion and ectopic or molar pregnancy (634-638 with .4, 639.4)

277 Other and unspecified disorders of metabolism

277.0 Cystic fibrosis
Fibrocystic disease of the pancreas
Mucoviscidosis

277.00 Without mention of meconium ileus

277.01 With meconium ileus B
Meconium:
ileus (of newborn)
obstruction of intestine in mucoviscidosis

277.1 Disorders of porphyrin metabolism
Hematoporphyria
Hematoporphyrinuria
Hereditary coproporphyria
Porphyria
Porphyrinuria
Protocoproporphyria
Protoporphyria
Pyrroloporphyria

277.2 Other disorders of purine and pyrimidine metabolism
Hypoxanthine-guanine-phosphoribosyltransferase deficiency [HG-PRT deficiency]
Lesch-Nyhan syndrome
Xanthinuria

Excludes: *gout (274.0-274.9)*
orotic aciduric anemia (281.4)

277.3 Amyloidosis

Amyloidosis:
- NOS
- inherited systemic
- nephropathic
- neuropathic (Portuguese) (Swiss)
- secondary

Benign paroxysmal peritonitis
Familial Mediterranean fever
Hereditary cardiac amyloidosis

277.4 Disorders of bilirubin excretion

Hyperbilirubinemia:
- congenital
- constitutional

Syndrome:
- Crigler-Najjar
- Dubin-Johnson
- Gilbert's
- Rotor's

Excludes: *hyperbilirubinemias specific to the perinatal period (774.0-774.7)*

277.5 Mucopolysaccharidosis

Gargoylism
Hunter's syndrome
Hurler's syndrome
Lipochondrodystrophy
Maroteaux-Lamy syndrome
Morquio-Brailsford disease
Osteochondrodystrophy
Sanfilippo's syndrome
Scheie's syndrome

277.6 Other deficiencies of circulating enzymes

Alpha 1-antitrypsin deficiency
Hereditary angioedema

277.8 Other specified disorders of metabolism

Hand-Schüller-Christian disease
Histiocytosis (acute) (chronic)
Histiocytosis X (chronic)

Excludes: *histiocytosis:*
acute differentiated progressive (202.5)
X, acute (progressive) (202.5)

277.9 Unspecified disorder of metabolism

Enzymopathy NOS

278 Obesity and other hyperalimentation

Excludes: *hyperalimentation NOS (783.6)*
poisoning by vitamins NOS (963.5)
polyphagia (783.6)

278.0 Obesity

Excludes: *adiposogenital dystrophy (253.8)*
obesity of endocrine origin NOS (259.9)

278.1 Localized adiposity
Fat pad

278.2 Hypervitaminosis A

278.3 Hypercarotinemia

278.4 Hypervitaminosis D

278.8 Other hyperalimentation

279 Disorders involving the immune mechanism

279.0 Deficiency of humoral immunity

279.00 Hypogammaglobulinemia, unspecified
Agammaglobulinemia NOS

279.01 Selective IgA immunodeficiency

279.02 Selective IgM immunodeficiency

279.03 Other selective immunoglobulin deficiencies
Selective deficiency of IgG

279.04 Congenital hypogammaglobulinemia
Agammaglobulinemia:
Bruton's type
X-linked

279.05 Immunodeficiency with increased IgM
Immunodeficiency with hyper-IgM:
autosomal recessive
X-linked

279.06 Common variable immunodeficiency
Dysgammaglobulinemia (acquired) (congenital) (primary)
Hypogammaglobulinemia:
acquired primary
congenital non-sex-linked
sporadic

279.09 Other
Transient hypogammaglobulinemia of infancy

279.1 Deficiency of cell-mediated immunity

279.10 Immunodeficiency with predominant T-cell defect, unspecified

279.11 DiGeorge's syndrome
Pharyngeal pouch syndrome
Thymic hypoplasia

279.12 Wiskott-Aldrich syndrome

279.13 Nezelof's syndrome
Cellular immunodeficiency with abnormal immunoglobulin deficiency

279.19 Other

Excludes: *ataxia-telangiectasia (334.8)*

279.2 Combined immunity deficiency
Agammaglobulinemia:
autosomal recessive
Swiss-type
x-linked recessive
Severe combined immunodeficiency [SCID]
Thymic:
alymphoplasia
aplasia or dysplasia with immunodeficiency

Excludes: *thymic hypoplasia (279.11)*

279.3 Unspecified immunity deficiency

279.4 Autoimmune disease, not elsewhere classified
Autoimmune disease NOS

Excludes: transplant failure or rejection (996.80-996.89)

279.8 Other specified disorders involving the immune mechanism
Single complement [C_1-C_9] deficiency or dysfunction

279.9 Unspecified disorder of immune mechanism

4. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS (280-289)

Excludes: *anemia complicating pregnancy or the puerperium (648.2)*

280 Iron deficiency anemias

Includes: anemia:
asiderotic
hypochromic-microcytic
sideropenic

Excludes: *familial microcytic anemia (282.4)*

280.0 Secondary to blood loss (chronic)
Normocytic anemia due to blood loss

Excludes: *acute posthemorrhagic anemia (285.1)*

280.1 Secondary to inadequate dietary iron intake

280.8 Other specified iron deficiency anemias
Paterson-Kelly syndrome
Plummer-Vinson syndrome
Sideropenic dysphagia

280.9 Iron deficiency anemia, unspecified
Anemia:
achlorhydric
chlorotic
idiopathic hypochromic
iron [Fe] deficiency NOS

281 Other deficiency anemias

281.0 Pernicious anemia

Anemia:
- Addison's
- Biermer's
- congenital pernicious

Congenital intrinsic factor [Castle's] deficiency

Excludes: *combined system disease without mention of anemia (266.2)*
subacute degeneration of spinal cord without mention of anemia (266.2)

281.1 Other vitamin B_{12} deficiency anemia

Anemia:
- vegan's
- vitamin B_{12} deficiency (dietary)
- due to selective vitamin B_{12} malabsorption with proteinuria

Syndrome:
- Imerslund's
- Imerslund-Gräsbeck

Excludes: *combined system disease without mention of anemia (266.2)*
subacute degeneration of spinal cord without mention of anemia (266.2)

281.2 Folate-deficiency anemia

Congenital folate malabsorption
Folate or folic acid deficiency anemia:
- NOS
- dietary
- drug-induced

Goat's milk anemia
Nutritional megaloblastic anemia (of infancy)

Use additional E code, if desired, to identify drug

281.3 Other specified megaloblastic anemias not elsewhere classified

Combined B_{12} and folate-deficiency anemia
Refractory megaloblastic anemia

281.4 Protein-deficiency anemia
Amino-acid-deficiency anemia

281.8 Anemia associated with other specified nutritional deficiency
Scorbutic anemia

281.9 Unspecified deficiency anemia
Anemia:
dimorphic
macrocytic
megaloblastic NOS
Anemia:
nutritional NOS
simple chronic

282 Hereditary hemolytic anemias

282.0 Hereditary spherocytosis
Acholuric (familial) jaundice
Congenital hemolytic anemia (spherocytic)
Congenital spherocytosis
Minkowski-Chauffard syndrome
Spherocytosis (familial)

Excludes: *hemolytic anemia of newborn (773.0-773.5)*

282.1 Hereditary elliptocytosis
Elliptocytosis (congenital)
Ovalocytosis (congenital) (hereditary)

282.2 Anemias due to disorders of glutathione metabolism
Anemia:
6-phosphogluconic dehydrogenase deficiency
enzyme deficiency, drug-induced
erythrocytic glutathione deficiency
glucose-6-phosphate dehydrogenase [G-6-PD] deficiency
glutathione-reductase deficiency
hemolytic nonspherocytic (hereditary), type I
Disorder of pentose phosphate pathway
Favism

282.3 Other hemolytic anemias due to enzyme deficiency

Anemia:
- hemolytic nonspherocytic (hereditary), type II
- hexokinase deficiency
- pyruvate kinase [PK] deficiency
- triosephosphate isomerase deficiency

282.4 Thalassemias

Cooley's anemia
Hereditary leptocytosis
Mediterranean anemia (with other hemoglobinopathy)
Microdrepanocytosis
Sickle-cell thalassemia
Thalassemia (alpha) (beta) (intermedia) (major) (minima) (minor) (mixed) (trait) (with other) hemoglobinopathy)
Thalassemia-Hb-S disease

Excludes: *sickle-cell:*
anemia (282.60-282.69)
trait (282.5)

282.5 Sickle-cell trait

Hb-AS genotype
Hemoglobin S [Hb-S] trait
Heterozygous:
hemoglobin S
Hb-S

Excludes: *that with other hemoglobinopathy (282.60-282.69)*
that with thalassemia (282.4)

282.6 Sickle-cell anemia

Excludes: *sickle-cell thalassemia (282.4)*
sickle-cell trait (282.5)

282.60 Sickle-cell anemia, unspecified

282.61 Hb-S disease without mention of crisis

282.62 Hb-S disease with mention of crisis
Sickle-cell crisis NOS

282.63 Sickle-cell/Hb-C disease
Hb-S/Hb-C disease

282.69 Other
Disease:
Hb-S/Hb-D
Hb-S/Hb-E
Disease:
sickle-cell/Hb-D
sickle-cell/Hb-E

282.7 Other hemoglobinopathies
Abnormal hemoglobin NOS
Congenital Heinz-body anemia
Disease:
Hb-Bart's
hemoglobin C [Hb-C]
hemoglobin D [Hb-D]
hemoglobin E [Hb-E]
hemoglobin Zurich [Hb-Zurich]
Hemoglobinopathy NOS
Hereditary persistence of fetal hemoglobin [HPFH]
Unstable hemoglobin hemolytic disease

Excludes: familial polycythemia (289.6)
hemoglobin M [Hb-M] disease (289.7)
high-oxygen-affinity hemoglobin (289.0)

282.8 Other specified hereditary hemolytic anemias
Stomatocytosis

282.9 Hereditary hemolytic anemia, unspecified
Hereditary hemolytic anemia NOS

283 Acquired hemolytic anemias

283.0 Autoimmune hemolytic anemias

Autoimmune hemolytic disease (cold type) (warm type)
Chronic cold hemagglutinin disease
Cold agglutinin disease or hemoglobinuria
Hemolytic anemia:
- cold type (secondary) (symptomatic)
- drug-induced
- warm type (secondary) (symptomatic)

Use additional E code, if desired, to identify cause, if drug-induced

Excludes: *Evans' syndrome (287.3)*
hemolytic disease of newborn (773.0-773.5)

283.1 Non-autoimmune hemolytic anemias

Hemolytic anemia:
- mechanical
- microangiopathic
- toxic

Hemolytic-uremic syndrome

Use additional E code, if desired, to identify cause

283.2 Hemoglobinuria due to hemolysis from external causes

Acute intravascular hemolysis
Hemoglobinuria:
- from exertion
- march
- paroxysmal (cold) (nocturnal)
- due to other hemolysis

Marchiafava-Micheli syndrome

Use additional E code, if desired, to identify cause

283.9 Acquired hemolytic anemia, unspecified

Acquired hemolytic anemia NOS
Chronic idiopathic hemolytic anemia

284 Aplastic anemia

284.0 Constitutional aplastic anemia

Aplasia, (pure) red cell:
- congenital
- of infants
- primary

Blackfan-Diamond syndrome
Familial hypoplastic anemia
Fanconi's anemia
Pancytopenia with malformations

284.8 Other specified aplastic anemias

Aplastic anemia (due to):
- chronic systemic disease
- drugs
- infection
- radiation
- toxic (paralytic)

Pancytopenia (acquired)
Red cell aplasia
- (acquired) (adult)
- (pure) (with thymoma)

Use additional E code, if desired, to identify cause

284.9 Aplastic anemia, unspecified

Anemia:
- aplastic (idiopathic) NOS
- aregenerative
- hypoplastic NOS

Anemia:
- nonregenerative
- refractory

Medullary hypoplasia

285 Other and unspecified anemias

285.0 Sideroblastic anemia

Anemia:
- hypochromic with iron loading
- sideroachrestic
- sideroblastic
  - acquired
  - congenital
  - hereditary
  - primary
  - refractory
  - secondary (drug-induced) (due to disease)
  - sex-linked hypochromic
  - vitamin B_6-responsive

Pyridoxine-responsive (hypochromic) anemia

Use additional E code, if desired, to identify cause, if drug induced

285.1 Acute posthemorrhagic anemia

Anemia due to acute blood loss

Excludes: *anemia due to chronic blood loss (280.0)*
blood loss anemia NOS (280.0)

285.8 Other specified anemias

Anemia:
- dyserythropoietic (congenital)
- dyshematopoietic (congenital)
- leukoerythroblastic
  - von Jaksch's

Infantile pseuodoleukemia

285.9 Anemia, unspecified

Anemia:
- NOS
- essential
- normocytic, not due to blood loss

Anemia:
- profound
- progressive
- secondary

Oligocythemia

Excludes: *anemia (due to):*
- *blood loss:*
  - *acute (285.1)*
  - *chronic or unspecified (280.0)*
- *iron deficiency (280.0-280.9)*

286 Coagulation defects

286.0 Congenital factor VIII disorder

Antihemophilic globulin [AHG] deficiency

Factor VIII (functional) deficiency

Hemophilia:
- NOS
- A
- classical
- familial
- hereditary

Subhemophilia

Excludes: *factor VIII deficiency with vascular defect (286.4)*

286.1 Congenital factor IX disorder

Christmas disease

Deficiency:
- factor IX (functional)
- plasma thromboplastin component [PTC]

Hemophilia B

286.2 Congenital factor XI deficiency

Hemophilia C

Plasma thromboplastin antecedent [PTA] deficiency

Rosenthal's disease

286.3 Congenital deficiency of other clotting factors

Congenital afibrinogenemia
Deficiency:
AC globulin
factor:
I [fibrinogen]
II [prothrombin]
V [labile]
VII [stable]
X [Stuart-Prower]
XII [Hageman]
XIII [fibrin stabilizing]
Deficiency:
Laki-Lorand factor
proaccelerin
Disease:
Owren's
Stuart-Prower
Dysfibrinogenemia (congenital)
Dysprothrombinemia (constitutional)
Hypoproconvertinemia
Hypoprothrombinemia (hereditary)
Parahemophilia

286.4 von Willebrand's disease

Angiohemophilia (A) (B)
Constitutional thrombopathy
Factor VIII deficiency with vascular defect
Pseudohemophilia type B
Vascular hemophilia
von Willebrand's (-Jürgens') disease

Excludes: factor VIII deficiency:
NOS (286.0)
with functional defect (286.0)
hereditary capillary fragility (287.8)

286.5 Hemorrhagic disorder due to circulating anticoagulants

Antithrombinemia
Antithromboplastinemia
Antithromboplastinogenemia
Hyperheparinemia
Increase in:
anti-VIIIa
anti-IXa
anti-Xa
anti-XIa
antithrombin
Systemic lupus erythematosus [SLE] inhibitor

Use additional E code, if desired, to identify any administered anticoagulant

286.6 Defibrination syndrome

Afibrinogenemia, acquired
Consumption coagulopathy
Diffuse or disseminated intravascular coagulation [DIC syndrome]
Fibrinolytic hemorrhage, acquired
Hemorrhagic fibrinogenolysis
Pathologic fibrinolysis
Purpura:
- fibrinolytic
- fulminans

Excludes: *that complicating:*
- *abortion (634-638 with .1, 639.1)*
- *pregnancy or the puerperium (641.3, 666.3)*

disseminated intravascular coagulation in newborn (776.2)

286.7 Acquired coagulation factor deficiency

Deficiency of coagulation factor due to:
- liver disease
- vitamin K deficiency

Hypoprothrombinemia, acquired

Excludes: *vitamin K deficiency of newborn (776.0)*

286.9 Other and unspecified coagulation defects

Defective coagulation NOS
Deficiency, coagulation factor NOS
Delay, coagulation
Disorder:
- coagulation
- hemostasis

Prolonged:
- bleeding time NOS
- coagulation time NOS

Excludes: *hemorrhagic disease of newborn (776.0)*
that complicating:
- *abortion (634-638 with .1, 639.1)*
- *pregnancy or the puerperium (641.3, 666.3)*

287 Purpura and other hemorrhagic conditions

Excludes: *hemorrhagic thrombocythemia (238.7)*
purpura fulminans (286.6)

287.0 Allergic purpura

Peliosis rheumatica
Purpura:
- anaphylactoid
- autoimmune
- Henoch's
- nonthrombocytopenic:
  - hemorrhagic
  - idiopathic
- rheumatica
- Schönlein-Henoch
- vascular

Vasculitis, allergic

Excludes: *hemorrhagic purpura (287.3)*
purpura annularis telangiectodes (709.1)

287.1 Qualitative platelet defects

Thrombasthenia (hemorrhagic) (hereditary)
Thrombocytasthenia
Thrombocytopathy (dystrophic)
Thrombopathy (Bernard-Soulier)

Excludes: *von Willebrand's disease (286.4)*

287.2 Other nonthrombocytopenic purpuras

Purpura:
- NOS
- senile
- simplex

287.3 Primary thrombocytopenia

Evans' syndrome
Megakaryocytic hypoplasia
Purpura, thrombocytopenic
- congenital
- hereditary
- idiopathic

Thrombocytopenia:
- congenital
- hereditary
- primary

Tidal platelet dysgenesis

Excludes: *thrombotic thrombocytopenic purpura (446.6)*
transient thrombocytopenia of newborn (776.1)

287.4 Secondary thrombocytopenia
Posttransfusion purpura
Thrombocytopenia (due to):
dilutional
drugs
extracorporeal circulation of blood
massive blood transfusion
platelet alloimmunization

Use additional E code, if desired, to identify cause

Excludes: *transient thrombocytopenia of newborn (776.1)*

287.5 Thrombocytopenia, unspecified

287.8 Other specified hemorrhagic conditions
Capillary fragility (hereditary)
Vascular pseudohemophilia

287.9 Unspecified hemorrhagic conditions
Hemorrhagic diathesis (familial)

288 Diseases of white blood cells

Excludes: *leukemia (204.0-208.9)*

288.0 Agranulocytosis
Infantile genetic agranulocytosis
Kostmann's syndrome
Neutropenia:
NOS
cyclic
Neutropenia:
drug-induced
immune
periodic
toxic
Neutropenic splenomegaly

Use additional E code, if desired, to identify drug or other cause

Excludes: *transitory neonatal neutropenia (776.7)*

288.1 Functional disorders of polymorphonuclear neutrophils

Chronic (childhood) granulomatous disease
Congenital dysphagocytosis
Job's syndrome
Lipochrome histiocytosis (familial)
Progressive septic granulomatosis

288.2 Genetic anomalies of leukocytes

Anomaly (granulation) (granulocyte) or syndrome:
- Alder's (-Reilly)
- Chédiak-Steinbrinck (-Higashi)
- Jordan's
- May-Hegglin
- Pelger-Huet

Hereditary:
- hypersegmentation
- hyposegmentation
- leukomelanopathy

288.3 Eosinophilia

Eosinophilia
- allergic
- hereditary
- idiopathic
- secondary

Eosinophilic leukocytosis

Excludes: *Löffler's syndrome (518.3)*
pulmonary eosinophilia (518.3)

288.8 Other specified disease of white blood cells

Leukemoid reaction
- lymphocytic
- monocytic
- myelocytic

Leukocytosis
Lymphocytopenia
Lymphocytosis (symptomatic)
Lymphopenia
Monocytosis (symptomatic)
Plasmacytosis

Excludes: *immunity disorders (279.0-279.9)*

288.9 Unspecified disease of white blood cells

289 Other diseases of blood and blood-forming organs

289.0 Polycythemia, secondary

High-oxygen-affinity hemoglobin
Polycythemia:
acquired
benign
due to:
fall in plasma volume
high altitude

Polycythemia:
emotional
erythropoietin
hypoxemic
nephrogenous
relative
spurious
stress

Excludes: *polycythemia:*
neonatal (776.4)
primary (238.4)
vera (238.4)

289.1 Chronic lymphadenitis

Chronic:
adenitis } any lymph node, except
lymphadenitis } mesenteric

Excludes: *acute lymphadenitis (683)*
mesenteric (289.2)
enlarged glands NOS (785.6)

289.2 Nonspecific mesenteric lymphadenitis

Mesenteric lymphadenitis (acute) (chronic)

289.3 Lymphadenitis, unspecified, except mesenteric

289.4 Hypersplenism

"Big spleen" syndrome
Dyssplenism

Hypersplenia

Excludes: *primary splenic neutropenia (288.0)*

289.5 Other diseases of spleen

289.50 Disease of spleen, unspecified

289.51 Chronic congestive splenomegaly

289.59 Other

Lien migrans
Perisplenitis
Splenic:
- abscess
- atrophy
- cyst

Splenic:
- fibrosis
- infarction
- rupture, nontraumatic

Splenitis
Wandering spleen

Excludes: *bilharzial splenic fibrosis (120.0-120.9)*
hepatolienal fibrosis (571.5)
splenomegaly NOS (789.2)

289.6 Familial polycythemia

Familial:
- benign polycythemia
- erythrocytosis

289.7 Methemoglobinemia

Congenital NADH [DPNH]-methemoglobin-reductase deficiency
Hemoglobin M [Hb-M] disease
Methemoglobinemia:
- NOS
- acquired (with sulfhemoglobinemia)
- hereditary
- toxic

Stokvis' disease
Sulfhemoglobinemia

Use additional E code, if desired, to identify cause

289.8 Other specified diseases of blood and blood-forming organs

Hypergammaglobulinemia
Myelofibrosis
Pseudocholinesterase deficiency

289.9 Unspecified diseases of blood and blood-forming organs

Blood dyscrasia NOS
Erythroid hyperplasia

5. MENTAL DISORDERS (290-319)

In the International Classification of Diseases, 9th Revision (*ICD-9*), the corresponding Chapter V, "Mental Disorders," includes a glossary which defines the contents of each category. The introduction to Chapter V in *ICD-9* indicates that the glossary is intended so that psychiatrists can make the diagnosis based on the descriptions provided rather than from the category titles. Lay coders are instructed to code whatever diagnosis the physician records.

Chapter 5, "Mental Disorders," in *ICD-9-CM* uses the standard classification format with inclusion and exclusion terms, omitting the glossary as part of the main text.

The mental disorders section of *ICD-9-CM* has been expanded to incorporate additional psychiatric disorders not listed in *ICD-9*. The glossary from *ICD-9* does not contain all these terms. It now appears in Appendix B, pages 1077-1125 which also contains descriptions and definitions for the terms added in *ICD-9-CM*. Some of these were provided by the American Psychiatric Association's Task Force on Nomenclature and Statistics who are preparing the *Diagnostic and Statistical Manual,* Third Edition (DSM-III), and others from *A Psychiatric Glossary*.

The American Psychiatric Association provided invaluable assistance in modifying Chapter 5 of *ICD-9-CM* to incorporate detail useful to American clinicians and gave permission to use material from the aforementioned sources.

1. Manual of the *International Statistical Classification of Diseases, Injuries, and Causes of Death,* 9th Revision, World Health Organization, Geneva, Switzerland, 1975.

2. American Psychiatric Association, Task Force on Nomenclature and Statistics, Robert L. Spitzer, M.D., Chairman.

3. *A Psychiatric Glossary,* Fourth Edition, American Psychiatric Association, Washington, D.C., 1975.

PSYCHOSES (290-299)

Excludes: *mental retardation (317-319)*

ORGANIC PSYCHOTIC CONDITIONS (290-294)

Includes: psychotic organic brain syndrome

Excludes: *nonpsychotic syndromes of organic etiology (310.0-310.9)*
psychoses classifiable to 295-298 and without impairment of orientation, comprehension, calculation, learning capacity, and judgement, but associated with physical disease, injury, or condition affecting the brain [e.g., following childbirth] (295.0-298.8)

290 Senile and presenile organic psychotic conditions

Excludes: *dementia not classified as senile, presenile, or arteriosclerotic (294.1)*
psychoses classifiable to 295-298 occurring in the senium without dementia or delirium (295.0-298.8)
senility with mental changes of nonpsychotic severity (310.1)
transient organic psychotic conditions (293.0-293.9)

290.0 Senile dementia, uncomplicated

Senile dementia:
NOS
simple type

Excludes: *mild memory disturbances, not amounting to dementia, associated with senile brain disease (310.1)*
senile dementia with:
delirium or confusion (290.3)
delusional [paranoid] features (290.20)
depressive features (290.21)

290.1 Presenile dementia

Brain syndrome with presenile brain disease
Dementia in:
Alzheimer's disease
Jakob-Creutzfeldt disease
Pick's disease of the brain

Use additional code to identify the associated neurological condition as:
Alzheimer's disease (331.0)
Jakob-Creutzfeldt disease (046.1)
Pick's disease of the brain (331.1)

Excludes: *arteriosclerotic dementia (290.40-290.43)*
dementia associated with other cerebral conditions (294.1)

290.10 Presenile dementia, uncomplicated A
Presenile dementia:
NOS
simple type

290.11 Presenile dementia with delirium A
Presenile dementia with acute confusional state

290.12 Presenile dementia with delusional features
Presenile dementia, paranoid type

290.13 Presenile dementia with depressive features A
Presenile dementia, depressed type

290.2 Senile dementia with delusional or depressive features

Excludes: *senile dementia:*
NOS (290.0)
with delirium and/or confusion (290.3)

290.20 Senile dementia with delusional features A
Senile dementia, paranoid type
Senile psychosis NOS

290.21 Senile dementia with depressive features A

290.3 Senile dementia with delirium A
Senile dementia with acute confusional state

Excludes: *senile:*
dementia NOS (290.0)
psychosis NOS (290.20)

290.4 Arteriosclerotic dementia
Multi-infarct dementia or psychosis

Use additional code to identify cerebral atherosclerosis (437.0)

Excludes: *suspected cases with no clear evidence of arteriosclerosis (290.9)*

290.40 Arteriosclerotic dementia, uncomplicated A
Arteriosclerotic dementia:
NOS
simple type

290.41 Arteriosclerotic dementia with delirium A
Arteriosclerotic dementia with acute confusional state

290.42 Arteriosclerotic dementia with delusional features A
Arteriosclerotic dementia, paranoid type

290.43 Arteriosclerotic dementia with depressive features
Arteriosclerotic dementia, depressed type

290.8 Other specified senile psychotic conditions
Presbyophrenic psychosis

290.9 Unspecified senile psychotic condition A

291 Alcoholic psychoses

Excludes: *alcoholism without psychosis (303.0-303.9)*

291.0 Alcohol withdrawal delirium
Alcoholic delirium Delirium tremens

291.1 Alcohol amnestic syndrome
Alcoholic polyneuritic psychosis
Korsakoff's psychosis, alcoholic
Wernicke-Korsakoff syndrome (alcoholic)

291.2 Other alcoholic dementia
Alcoholic dementia NOS
Alcoholism associated with dementia NOS
Chronic alcoholic brain syndrome

291.3 Alcohol withdrawal hallucinosis
Alcoholic:
hallucinosis (acute)
psychosis with hallucinosis

Excludes: *alcohol withdrawal with delirium (291.0)*
schizophrenia (295.0-295.9) and paranoid states (297.0-297.9) taking the form of chronic hallucinosis with clear consciousness in an alcoholic

291.4 Idiosyncratic alcohol intoxication
Pathologic:
alcohol intoxication
drunkenness

Excludes: *acute alcohol intoxication (305.0) in alcoholism (303.0)*
simple drunkenness (305.0)

291.5 Alcoholic jealousy
Alcoholic:
paranoia
psychosis, paranoid type

Excludes: *nonalcoholic paranoid states (297.0-297.9)*
schizophrenia, paranoid type (295.3)

291.8 Other specified alcoholic psychosis
Alcohol:
abstinence syndrome or symptoms
withdrawal syndrome or symptoms

Excludes: *alcohol withdrawal:*
delirium (291.0)
hallucinosis (291.3)
delirium tremens (291.0)

291.9 Unspecified alcoholic psychosis
Alcoholic:
mania NOS
psychosis NOS
Alcoholism (chronic) with psychosis

292 Drug psychoses

Includes: drug-induced mental disorders
organic brain syndrome associated with consumption of drugs

Use additional code for any associated drug dependence (304.0-304.9)
Use additional E code, if desired, to identify drug

292.0 Drug withdrawal syndrome
Drug:
abstinence syndrome or symptoms
withdrawal syndrome or symptoms

292.1 Paranoid and/or hallucinatory states induced by drugs

292.11 Drug-induced organic delusional syndrome
Paranoid state induced by drugs

292.12 Drug-induced hallucinosis
Hallucinatory state induced by drugs

Excludes: *states following LSD or other hallucinogens, lasting only a few days or less ["bad trips"] (305.3)*

292.2 Pathological drug intoxication
Drug reaction: NOS, idiosyncratic, pathologic } resulting in brief psychotic states

Excludes: *expected brief psychotic reactions to hallucinogens ["bad trips"] (305.3)*
physiological side-effects of drugs (e.g., dystonias)

292.8 Other specified drug-induced mental disorders

292.81 Drug-induced delirium

292.82 Drug-induced dementia

292.83 Drug-induced amnestic syndrome

292.84 Drug-induced organic affective syndrome
Depressive state induced by drugs

292.89 Other
Drug-induced organic personality syndrome

292.9 Unspecified drug-induced mental disorder
Organic psychosis NOS due to or associated with drugs

293 Transient organic psychotic conditions

Includes: transient organic mental disorders not associated with alcohol or drugs

Use additional code to identify the associated physical or neurological condition

Excludes: *confusional state or delirium superimposed on senile dementia (290.3)*
dementia due to:
alcohol (291.0-291.9)
arteriosclerosis (290.40-290.43)
drugs (292.82)
senility (290.0)

293.0 Acute delirium

Acute:
confusional state
infective psychosis
organic reaction
posttraumatic organic psychosis
psycho-organic syndrome

Acute psychosis associated with endocrine, metabolic, or cerebrovascular disorder
Epileptic:
confusional state
twilight state

293.1 Subacute delirium

Subacute:
confusional state
infective psychosis
organic reaction
posttraumatic organic psychosis

Subacute:
psycho-organic syndrome
psychosis associated with endocrine or metabolic disorder

293.8 Other specified transient organic mental disorders

293.81 Organic delusional syndrome

Transient organic psychotic condition, paranoid type

293.82 Organic hallucinosis syndrome

Transient organic psychotic condition, hallucinatory type

293.83 Organic affective syndrome
Transient organic psychotic condition, depressive type

293.89 Other

293.9 Unspecified transient organic mental disorder
Organic psychosis:
infective NOS
posttraumatic NOS
transient NOS
Psycho-organic syndrome

294 Other organic psychotic conditions (chronic)

Includes: organic psychotic brain syndromes (chronic), not elsewhere classified

294.0 Amnestic syndrome
Korsakoff's psychosis or syndrome (nonalcoholic)

Excludes: *alcoholic:*
amnestic syndrome (291.1)
Korsakoff's psychosis (291.1)

294.1 Dementia in conditions classified elsewhere
Use additional code to identify the underlying physical condition, as:
dementia in:
cerebral lipidoses (330.1)
epilepsy (345.0-345.9)
general paresis [syphilis] (094.1)
hepatolenticular degeneration (275.1)
Huntington's chorea (333.4)
multiple sclerosis (340)
polyarteritis nodosa (446.0)
syphilis (094.1)

Excludes: *dementia:*
arteriosclerotic (290.40-290.43)
presenile (290.10-290.13)
senile (290.0)
epileptic psychosis NOS (294.8)

294.8 Other specified organic brain syndromes (chronic)
Epileptic psychosis NOS
Mixed paranoid and affective organic psychotic states

Use additional code for associated epilepsy (345.0-345.9)

Excludes: *mild memory disturbances, not amounting to dementia (310.1)*

294.9 Unspecified organic brain syndrome (chronic)
Organic psychosis (chronic)

OTHER PSYCHOSES (295-299)

Excludes: *Use additional code to identify any associated physical disease, injury, or condition affecting the brain with psychoses classifiable to 295-298*

295 Schizophrenic disorders

Includes: schizophrenia of the types described in 295.0-295.9 occurring in children

Excludes: *childhood type schizophrenia (299.9)*
infantile autism (299.0)

The following fifth-digit subclassification is for use with category 295:

0 unspecified
1 subchronic
2 chronic
3 subchronic with acute exacerbation
4 chronic with acute exacerbation
5 in remission

295.0 Simple type
Schizophrenia simplex

Excludes: *latent schizophrenia (295.5)*

See page xxxiii for fifth-digit annotations

295.1 Disorganized type
Hebephrenia
Hebephrenic type schizophrenia

295.2 Catatonic type
Catatonic (schizophrenia):
agitation
excitation
excited type
stupor
withdrawn type
Schizophrenic:
catalepsy
catatonia
flexibilitas cerea

295.3 Paranoid type
Paraphrenic schizophrenia

Excludes: *involutional paranoid state (297.2)*
paranoia (297.1)
paraphrenia (297.2)

295.4 Acute schizophrenic episode
Oneirophrenia
Schizophreniform:
attack
disorder
psychosis, confusional type

Excludes: *acute forms of schizophrenia of:*
catatonic type (295.2)
hebephrenic type (295.1)
paranoid type (295.3)
simple type (295.0)
undifferentiated type (295.8)

295.5 Latent schizophrenia
Latent schizophrenic reaction
Schizophrenia:
borderline
incipient
prepsychotic
prodromal
pseudoneurotic
pseudopsychopathic

Excludes: *schizoid personality (301.20-301.22)*

See page xxxiii for fifth-digit annotations

295.6 Residual schizophrenia
Chronic undifferentiated schizophrenia
Restzustand (schizophrenic)
Schizophrenic residual state

295.7 Schizo-affective type
Cyclic schizophrenia
Mixed schizophrenic and affective psychosis
Schizo-affective psychosis
Schizophreniform psychosis, affective type

295.8 Other specified types of schizophrenia
Acute (undifferentiated) schizophrenia
Atypical schizophrenia
Cenesthopathic schizophrenia

Excludes: *infantile autism (299.0)*

295.9 Unspecified schizophrenia
Schizophrenia:
NOS
mixed NOS
undifferentiated NOS
Schizophrenic reaction
NOS
Schizophreniform
psychosis NOS

296 Affective psychoses

Includes: episodic affective disorders

Excludes: *neurotic depression (300.4)*
reactive depressive psychosis (298.0)
reactive excitation (298.1)

The following fifth-digit subclassification is for use with categories 296.0-296.6:

0 unspecified
1 mild
2 moderate
3 severe, without mention of psychotic behavior
4 severe, unspecified as with psychotic behavior
5 in partial or unspecified remission
6 in full remission

See page xxxiii for fifth-digit annotations

□296.0 Manic disorder, single episode

Hypomania (mild) NOS
Hypomanic psychosis
Mania (monopolar) NOS
Manic-depressive psychosis or reaction:
hypomanic
manic

} single episode or unspecified

Excludes: *circular type, if there was a previous attack of depression (296.4)*

□296.1 Manic disorder, recurrent episode

Any condition classifiable to 296.0, stated to be recurrent

Excludes: *circular type, if there was a previous attack of depression (296.4)*

□296.2 Major depressive disorder, single episode

Depressive psychosis
Endogenous depression
Involutional melancholia
Manic-depressive psychosis or reaction, depressed type
Monopolar depression
Psychotic depression

} single episode or unspecified

Excludes: *circular type, if previous attack was of manic type (296.5)*
depression NOS (311)
reactive depression (neurotic) (300.4)
psychotic (298.0)

□296.3 Major depressive disorder, recurrent episode

Any condition classifiable to 296.2, stated to be recurrent

Excludes: *circular type, if previous attack was of maniac type (296.5)*
depression NOS (311)
reactive depression (neurotic) (300.4)
psychotic (298.0)

□296.4 Bipolar affective disorder, manic
Bipolar disorder, now manic
Manic-depressive psychosis, circular type but currently manic

Excludes: brief compensatory or rebound mood swings (296.99)

□296.5 Bipolar affective disorder, depressed
Bipolar disorder, now depressed
Manic-depressive psychosis, circular type but currently depressed

Excludes: brief compensatory or rebound mood swings (296.99)

□296.6 Bipolar affective disorder, mixed
Manic-depressive psychosis, circular type, mixed

□296.7 Bipolar affective disorder, unspecified
Atypical bipolar affective disorder NOS
Manic-depressive psychosis, circular type, current condition not specified as either manic or depressive

□296.8 Manic-depressive psychosis, other and unspecified

296.80 Manic-depressive psychosis, unspecified
Manic-depressive:
reaction NOS
syndrome NOS

296.81 Atypical manic disorder

296.82 Atypical depressive disorder

296.89 Other
Manic-depressive psychosis, mixed type

□296.9 Other and unspecified affective psychoses

Excludes: psychogenic affective psychoses (298.0-298.8)

296.90 Unspecified affective psychosis
Affective psychosis NOS
Melancholia NOS

296.99 Other specified affective psychoses
Mood swings:
brief compensatory
rebound

297 Paranoid states

Includes: paranoid disorders

Excludes: *acute paranoid reaction (298.3)*
alcoholic jealousy or paranoid state (291.5)
paranoid schizophrenia (295.3)

297.0 Paranoid state, simple

297.1 Paranoia
Chronic paranoid psychosis
Sander's disease
Systematized delusions

Excludes: *paranoid personality disorder (301.0)*

297.2 Paraphrenia
Involutional paranoid state
Late paraphrenia
Paraphrenia (involutional)

297.3 Shared paranoid disorder
Folie à deux
Induced psychosis or paranoid disorder

297.8 Other specified paranoid states
Paranoia querulans
Sensitiver Beziehungswahn

Excludes: *acute paranoid reaction or state (298.3)*
senile paranoid state (290.20)

297.9 Unspecified paranoid state

Paranoid:
disorder NOS
psychosis NOS

Paranoid:
reaction NOS
state NOS

298 Other nonorganic psychoses

Includes: psychotic conditions due to or provoked by:
emotional stress
environmental factors as major part of etiology

298.0 Depressive type psychosis

Psychogenic depressive psychosis
Psychotic reactive depression
Reactive depressive psychosis

Excludes: *manic-depressive psychosis, depressed type (296.2-296.3)*
neurotic depression (300.4)
reactive depression NOS (300.4)

298.1 Excitative type psychosis

Acute hysterical psychosis
Psychogenic excitation
Reactive excitation

Excludes: *manic-depressive psychosis, manic type (296.0-296.1)*

298.2 Reactive confusion

Psychogenic confusion
Psychogenic twilight state

Excludes: *acute confusional state (293.0)*

298.3 Acute paranoid reaction

Acute psychogenic paranoid psychosis
Bouffée délirante

Excludes: *paranoid states (297.0-297.9)*

298.4 Psychogenic paranoid psychosis

Protracted reactive paranoid psychosis

298.8 Other and unspecified reactive psychosis
Brief reactive psychosis NOS
Hysterical psychosis
Psychogenic psychosis NOS
Psychogenic stupor

Excludes: *acute hysterical psychosis (298.1)*

298.9 Unspecified psychosis
Atypical psychosis Psychosis NOS

299 Psychoses with origin specific to childhood

Includes: pervasive developmental disorders

Excludes: *adult type psychoses occurring in childhood, as:*
affective disorders (296.0-296.9)
manic-depressive disorders (296.0-296.9)
schizophrenia (295.0-295.9)

The following fifth-digit subclassification is for use with category 299:

0 current or active state
1 residual state

299.0 Infantile autism
Childhood autism Kanner's syndrome
Infantile psychosis

Excludes: *disintegrative psychosis (299.1)*
Heller's syndrome (299.1)
schizophrenic syndrome of childhood (299.9)

299.1 Disintegrative psychosis
Heller's syndrome

Use additional code to identify any associated neurological disorder

Excludes: *infantile autism (299.0)*
schizophrenic syndrome of childhood (299.9)

299.8 Other specified early childhood psychoses
Atypical childhood psychosis
Borderline psychosis of childhood

Excludes: *simple stereotypies without psychotic disturbance (307.3)*

299.9 Unspecified
Child psychosis NOS
Schizophrenia, childhood type NOS
Schizophrenic syndrome of childhood NOS

Excludes: *schizophrenia of adult type occurring in childhood (295.0-295.9)*

NEUROTIC DISORDERS, PERSONALITY DISORDERS, AND OTHER NONPSYCHOTIC MENTAL DISORDERS (300-316)

300 Neurotic disorders

300.0 Anxiety states

Excludes: *anxiety in:*
acute stress reaction (308.0)
transient adjustment reaction (309.24)
neurasthenia (300.5)
psychophysiological disorders (306.0-306.9)
separation anxiety (309.21)

300.00 Anxiety state, unspecified
Anxiety:
neurosis
reaction
state (neurotic)
Atypical anxiety disorder

300.01 Panic disorder
Panic:
attack
state

300.02 Generalized anxiety disorder

300.09 Other

300.1 Hysteria

Excludes: *adjustment reaction (309.0-309.9)*
anorexia nervosa (307.1)
gross stress reaction (308.0-308.9)
hysterical personality (301.50-301.59)
psychophysiologic disorders (306.0-306.9)

300.10 Hysteria, unspecified

300.11 Conversion disorder
Astasia-abasia, hysterical
Conversion hysteria or reaction
Hysterical:
blindness
deafness
paralysis

300.12 Psychogenic amnesia
Hysterical amnesia

300.13 Psychogenic fugue
Hysterical fugue

300.14 Multiple personality

300.15 Dissociative disorder or reaction, unspecified

300.16 Factitious illness with psychological symptoms
Compensation neurosis
Ganser's syndrome, hysterical

300.19 Other and unspecified factitious illness
Factitious illness (with physical symptoms) NOS

Excludes: *multiple operations or hospital addiction syndrome (301.51)*

300.2 Phobic disorders

Excludes: *anxiety state not associated with a specific situation or object (300.00-300.09)*
obsessional phobias (300.3)

300.20 Phobia, unspecified
Anxiety-hysteria NOS
Phobia NOS

300.21 Agoraphobia with panic attacks
Fear of:
open spaces
streets
travel
} with panic attacks

300.22 Agoraphobia without mention of panic attacks
Any condition classifiable to 300.21 without mention of panic attacks

300.23 Social phobia
Fear of:
eating in public
public speaking
washing in public

300.29 Other isolated or simple phobias
Acrophobia
Animal phobias
Claustrophobia
Fear of crowds

300.3 Obsessive-compulsive disorders
Anancastic neurosis
Compulsive neurosis
Obsessional phobia [any]

Excludes: *obsessive-compulsive symptoms occurring in:*
endogenous depression (296.2-296.3)
organic states (e.g., encephalitis)
schizophrenia (295.0-295.9)

300.4 Neurotic depression
Anxiety depression
Depression with anxiety
Depressive reaction
Neurotic depressive state
Reactive depression

Excludes: *adjustment reaction with depressive symptoms (309.0-309.1)*
depression NOS (311)
manic-depressive psychosis, depressed type (296.2-296.3)
reactive depressive psychosis (298.0)

300.5 Neurasthenia

Fatigue neurosis
Nervous debility
Psychogenic:
asthenia
general fatigue

Use additional code to identify any associated physical disorder

Excludes: *anxiety state (300.00-300.09)*
neurotic depression (300.4)
psychophysiological disorders (306.0-306.9)
specific nonpsychotic mental disorders following organic brain damage (310.0-310.9)

300.6 Depersonalization syndrome

Depersonalization disorder
Derealization (neurotic)
Neurotic state with depersonalization episode

Excludes: *depersonalization associated with:*
anxiety (300.00-300.09)
depression (300.4)
manic-depressive disorder or psychosis (296.0-296.9)
schizophrenia (295.0-295.9)

300.7 Hypochondriasis

Atypical somatoform disorder

Excludes: *hypochondriasis in:*
hysteria (300.10-300.19)
manic-depressive psychosis, depressed type (296.2-296.3)
neurasthenia (300.5)
obsessional disorder (300.3)
schizophrenia (295.0-295.9)

300.8 Other neurotic disorders

300.81 Somatization disorder
Briquet's disorder

300.89 Other
Occupational neurosis, including writer's cramp
Psychasthenia
Psychasthenic neurosis

300.9 Unspecified neurotic disorder
Neurosis NOS Psychoneurosis NOS

301 Personality disorders

Includes: character neurosis

Use additional code to identify any associated neurosis or psychosis, or physical condition

Excludes: *nonpsychotic personality disorder associated with organic brain syndromes (310.0-310.9)*

301.0 Paranoid personality disorder
Fanatic personality
Paranoid personality (disorder)
Paranoid traits

Excludes: *acute paranoid reaction (298.3)*
alcoholic paranoia (291.5)
paranoid schizophrenia (295.3)
paranoid states (297.0-297.9)

301.1 Affective personality disorder

Excludes: *affective psychotic disorders (296.0-296.9)*
cyclothymia (296.4-296.7)
neurasthenia (300.5)
neurotic depression (300.4)

301.10 Affective personality disorder, unspecified

301.11 Chronic hypomanic personality disorder
Chronic hypomanic disorder
Hypomanic personality

301.12 Chronic depressive personality disorder
Chronic depressive disorder
Depressive character or personality

301.13 Cyclothymic disorder
Cycloid personality
Cyclothymic personality

301.2 Schizoid personality disorder

Excludes: *schizophrenia (295.0-295.9)*

301.20 Schizoid personality disorder, unspecified

301.21 Introverted personality

301.22 Schizotypal personality

301.3 Explosive personality disorder
Aggressive:
personality
reaction
Aggressiveness
Emotional instability (excessive)
Pathological emotionality
Quarrelsomeness

Excludes: *dyssocial personality (301.7)*
hysterical neurosis (300.10-300.19)

301.4 Compulsive personality disorder
Anancastic personality
Obsessional personality

Excludes: *obsessive-compulsive disorder (300.3)*
phobic state (300.20-300.29)

301.5 Histrionic personality disorder

Excludes: *hysterical neurosis (300.10-300.19)*

301.50 Histrionic personality disorder, unspecified
Hysterical personality NOS

301.51 Chronic factitious illness with physical symptoms
Hospital addiction syndrome
Multiple operations syndrome
Munchausen syndrome

301.59 Other histrionic personality disorder
Personality:
emotionally unstable
labile
psychoinfantile

301.6 Dependent personality disorder
Asthenic personality Passive personality
Inadequate personality

Excludes: *neurasthenia (300.5)*
passive-aggressive personality (301.84)

301.7 Antisocial personality disorder
Amoral personality
Asocial personality
Dyssocial personality
Personality disorder with predominantly sociopathic or asocial manifestation

Excludes: *disturbance of conduct without specifiable personality disorder (312.0-312.9)*
explosive personality (301.3)

301.8 Other personality disorders

301.81 Narcissistic personality

301.82 Avoidant personality

301.83 Borderline personality

301.84 Passive-aggressive personality

301.89 Other

Personality:
eccentric
"haltlose" type
immature

Personality:
masochistic
psychoneurotic

Excludes: *psychoinfantile personality (301.59)*

301.9 Unspecified personality disorder

Pathological personality NOS
Personality disorder NOS

Psychopathic:
constitutional state
personality (disorder)

302 Sexual deviations and disorders

Excludes: *sexual disorder manifest in:*
organic brain syndrome (290.0-294.9, 310.0-310.9)
psychosis (295.0-298.9)

302.0 Homosexuality

Homosexual conflict disorder
Lesbianism

Excludes: *homosexual pedophilia (302.2)*

302.1 Zoophilia

Bestiality

302.2 Pedophilia

302.3 Transvestism

Excludes: *trans-sexualism (302.5)*

302.4 Exhibitionism

302.5 Trans-sexualism

Excludes: *transvestism (302.3)*

302.50 With unspecified sexual history

302.51 With asexual history

302.52 With homosexual history

302.53 With heterosexual history

302.6 Disorders of psychosexual identity
Feminism in boys
Gender identity disorder of childhood

Excludes: *gender identity disorder in adult (302.85)*
homosexuality (302.0)
trans-sexualism (302.50-302.53)
transvestism (302.3)

302.7 Psychosexual dysfunction

Excludes: *impotence of organic origin (607.84)*
normal transient symptoms from ruptured hymen
transient or occasional failures of erection due to fatigue, anxiety, alcohol, or drugs

302.70 Psychosexual dysfunction, unspecified

302.71 With inhibited sexual desire

302.72 With inhibited sexual excitement
Frigidity Impotence

302.73 With inhibited female orgasm ♀

302.74 With inhibited male orgasm ♂

302.75 With premature ejaculation ♂

302.76 With functional dyspareunia ♀
Dyspareunia, psychogenic

302.79 With other specified psychosexual dysfunctions

302.8 Other specified psychosexual disorders

302.81 Fetishism

302.82 Voyeurism

302.83 Sexual masochism

302.84 Sexual sadism

302.85 Gender identity disorder of adolescent or adult life A

302.89 Other
Nymphomania Satyriasis

302.9 Unspecified psychosexual disorder
Pathologic sexuality NOS Sexual deviation NOS

303 Alcohol dependence syndrome

Use additional code to identify any associated condition, as:
alcoholic psychoses (291.0-291.9)
drug dependence (304.0-304.9)
physical complications of alcohol, such as:
cerebral degeneration (331.7)
cirrhosis of liver (571.2)
epilepsy (345.0-345.9)
gastritis (535.3)
hepatitis (571.1)
liver damage NOS (571.3)

Excludes: *drunkenness NOS (305.0)*

The following fifth-digit subclassification is for use with category 303:

0 unspecified
1 continuous
2 episodic
3 in remission

303.0 Acute alcoholic intoxication
Acute drunkenness in alcoholism

303.9 Other and unspecified alcohol dependence
Chronic alcoholism Dipsomania

304 Drug dependence

Excludes: nondependent abuse of drugs (305.1-305.9)

The following fifth-digit subclassification is for use with category 304:

0 unspecified
1 continuous
2 episodic
3 in remission

304.0 Opioid type dependence
Heroin
Meperidine
Methadone
Morphine
Opium
Opium alkaloids and their derivatives
Synthetics with morphine-like effects

304.1 Barbiturate and similarly acting sedative or hypnotic dependence
Barbiturates
Nonbarbiturate sedatives and tranquilizers with a similar effect:
chlordiazepoxide
diazepam
glutethimide
meprobamate
methaqualone

304.2 Cocaine dependence
Coca leaves and derivatives

304.3 Cannabis dependence
Hashish
Hemp
Marihuana

304.4 Amphetamine and other psychostimulant dependence
Methylphenidate Phenmetrazine

304.5 Hallucinogen dependence
Dimethyltryptamine [DMT]
Lysergic acid diethylamide [LSD] and derivatives
Mescaline
Psilocybin

304.6 Other specified drug dependence
Absinthe addiction Glue sniffing

Excludes: tobacco dependence (305.1)

304.7 Combinations of opioid type drug with any other

304.8 Combinations of drug dependence excluding opioid type drug

304.9 Unspecified drug dependence
Drug addiction NOS Drug dependence NOS

305 Nondependent abuse of drugs

Note: Includes cases where a person, for whom no other diagnosis is possible, has come under medical care because of the maladaptive effect of a drug on which he is not dependent and that he has taken on his own initiative to the detriment of his health or social functioning.

Excludes: alcohol dependence syndrome (303.0-303.9)
drug dependence (304.0-304.9)
drug withdrawal syndrome (292.0)
poisoning by drugs or medicinal substances (960.0-979.9)

The following fifth-digit subclassification is for use with category 305:

0 unspecified
1 continuous
2 episodic
3 in remission

305.0 Alcohol abuse
Drunkenness NOS
Excessive drinking of alcohol NOS
"Hangover" (alcohol)
Inebriety NOS

Excludes: acute alcohol intoxication in alcoholism (303.0)
alcoholic psychoses (291.0-291.9)
physical complications of alcohol, such as:
cirrhosis of liver (571.2)
epilepsy (345.00-345.91)
gastritis (535.3)

305.1 Tobacco use disorder
Tobacco dependence

305.2 Cannabis abuse

305.3 Hallucinogen abuse
Acute intoxication from hallucinogens ["bad trips"]
LSD reaction

305.4 Barbiturate and similarly acting sedative or hypnotic abuse

305.5 Opioid abuse

305.6 Cocaine abuse

305.7 Amphetamine or related acting sympathomimetic abuse

305.8 Antidepressant type abuse

305.9 Other, mixed or unspecified drug abuse
"Laxative habit"
Misuse of drugs NOS
Nonprescribed use of drugs or patent medicinals

306 Physiological malfunction arising from mental factors

Includes: psychogenic:
physical symptoms, physiological manifestations } not involving tissue damage

Excludes: *hysteria (300.11-300.19)*
physical symptoms secondary to a psychiatric disorder classified elsewhere
psychic factors associated with physical conditions involving tissue damage classified elsewhere (316)
specific nonpsychotic mental disorders following organic brain damage (310.0-310.9)

306.0 Musculoskeletal

Psychogenic paralysis
Psychogenic torticollis

Excludes: *Gilles de la Tourette's syndrome (307.23)*
paralysis as hysterical or conversion reaction (300.11)
tics (307.20-307.22)

306.1 Respiratory

Psychogenic:
air hunger
cough
hiccough
Psychogenic:
hyperventilation
yawning

Excludes: *psychogenic asthma (316 and 493.9)*

306.2 Cardiovascular

Cardiac neurosis
Cardiovascular neurosis
Neurocirculatory asthenia
Psychogenic cardiovascular disorder

Excludes: *psychogenic paroxysmal tachycardia (316 and 427.2)*

306.3 Skin

Psychogenic pruritus

Excludes: *psychogenic:*
alopecia (316 and 704.00)
dermatitis (316 and 692.9)
eczema (316 and 691.8 or 692.9)
urticaria (316 and 708.0-708.9)

306.4 Gastrointestinal

Aerophagy
Cyclical vomiting, psychogenic
Diarrhea, psychogenic
Nervous gastritis
Psychogenic dyspepsia

Excludes: *cyclical vomiting NOS (536.2)*
globus hystericus (300.11)
mucous colitis (316 and 564.1)
psychogenic:
cardiospasm (316 and 530.0)
duodenal ulcer (316 and 532.0-532.9)
gastric ulcer (316 and 531.0-531.9)
peptic ulcer NOS (316 and 533.0-533.9)
vomiting NOS (307.54)

306.5 Genitourinary

Excludes: *enuresis, psychogenic (307.6)*
frigidity (302.72)
impotence (302.72)
psychogenic dyspareunia (302.76)

306.50 Psychogenic genitourinary malfunction, unspecified

306.51 Psychogenic vaginismus ♀
Functional vaginismus

306.52 Psychogenic dysmenorrhea ♀

306.53 Psychogenic dysuria

306.59 Other

306.6 Endocrine

306.7 Organs of special sense

Excludes: *hysterical blindness or deafness (300.11)*
psychophysical visual disturbances (368.16)

306.8 Other specified psychophysiological malfunction
Bruxism Teeth grinding

306.9 Unspecified psychophysiological malfunction
Psychophysiologic disorder NOS
Psychosomatic disorder NOS

307 Special symptoms or syndromes, not elsewhere classified

Note: This category is intended for use if the psychopathology is manifested by a single specific symptom or group of symptoms which is not part of an organic illness or other mental disorder classifiable elsewhere.

Excludes: *those due to mental disorders classified elsewhere*
those of organic origin

307.0 Stammering and stuttering

Excludes: *dysphasia (784.5)*
lisping or lalling (307.9)
retarded development of speech (315.31-315.39)

307.1 Anorexia nervosa

Excludes: *eating disturbance NOS (307.50)*
feeding problem (783.3)
of nonorganic origin (307.59)
loss of appetite (783.0)
of nonorganic origin (307.59)

307.2 Tics

Excludes: *nail-biting or thumb-sucking (307.9)*
stereotypies occurring in isolation (307.3)
tics of organic origin (333.3)

307.20 Tic disorder, unspecified

307.21 Transient tic disorder of childhood

307.22 Chronic motor tic disorder

307.23 Gilles de la Tourette's disorder
Motor-verbal tic disorder

307.3 Stereotyped repetitive movements
Body-rocking
Head banging
Spasmus nutans
Stereotypies NOS

Excludes: *tics (307.20-307.23)*
of organic origin (333.3)

307.4 Specific disorders of sleep of nonorganic origin

Excludes: *narcolepsy (347)*
those of unspecified cause (780.50-780.59)

307.40 Nonorganic sleep disorder, unspecified

307.41 Transient disorder of initiating or maintaining sleep
Hyposomnia, Insomnia, Sleeplessness associated with acute or intermittent emotional reactions or conflicts

307.42 Persistent disorder of initiating or maintaining sleep
Hyposomnia, insomnia, or sleeplessness associated with:
anxiety
conditioned arousal
depression (major) (minor)
psychosis

307.43 Transient disorder of initiating or maintaining wakefulness
Hypersomnia associated with acute or intermittent emotional reactions or conflicts

307.44 Persistent disorder of initiating or maintaining wakefulness
Hypersomnia associated with depression (major) (minor)

307.45 Phase-shift disruption of 24-hour sleep-wake cycle
Irregular sleep-wake rhythm, nonorganic origin
Jet lag syndrome
Rapid time-zone change
Shifting sleep-work schedule

307.46 Somnambulism or night terrors

307.47 Other dysfunctions of sleep stages or arousal from sleep
Nightmares:
NOS
REM-sleep type
Sleep drunkenness

307.48 Repetitive intrusions of sleep
Repetitive intrusion of sleep with:
atypical polysomnographic features
environmental disturbances
repeated REM-sleep interruptions

307.49 Other
"Short-sleeper"
Subjective insomnia complaint

307.5 Other and unspecified disorders of eating

Excludes: *anorexia:*
nervosa (307.1)
of unspecified cause (783.0)
overeating, of unspecified cause (783.6)
vomiting:
NOS (787.0)
cyclical (536.2)
psychogenic (306.4)

307.50 Eating disorder, unspecified

307.51 Bulimia
Overeating of nonorganic origin

307.52 Pica
Perverted appetite of nonorganic origin

307.53 Psychogenic rumination
Regurgitation, of nonorganic origin, of food with reswallowing

Excludes: *obsessional rumination (300.3)*

307.54 Psychogenic vomiting

307.59 Other
Infantile feeding disturbances, Loss of appetite } of nonorganic origin

307.6 Enuresis
Enuresis (primary) (secondary) of nonorganic origin

Excludes: *enuresis of unspecified cause (788.3)*

307.7 Encopresis
Encopresis (continuous) (discontinuous) of nonorganic origin

Excludes: *encopresis of unspecified cause (787.6)*

307.8 Psychalgia

307.80 Psychogenic pain, site unspecified

307.81 Tension headache

Excludes: *headache:*
NOS (784.0)
migraine (346.0-346.9)

307.89 Other

Psychogenic backache

Excludes: *pains not specifically attributable to a psychological cause (in):*
back (724.5)
joint (719.4)
limb (729.5)
lumbago (724.2)
rheumatic (729.0)

307.9 Other and unspecified special symptoms or syndromes, not elsewhere classified

Hair plucking
Lalling
Lisping
Masturbation
Nail-biting
Thumb-sucking

308 Acute reaction to stress

Includes: catastrophic stress
combat fatigue
gross stress reaction (acute)
transient disorders in response to exceptional physical or mental stress which usually subside within hours or days

Excludes: *adjustment reaction or disorder (309.0-309.9)*
chronic stress reaction (309.1-309.9)

308.0 Predominant disturbance of emotions

Anxiety
Emotional crisis
Panic state
} as acute reaction to exceptional [gross] stress

308.1 Predominant disturbance of consciousness

Fugues as acute reaction to exceptional [gross] stress

308.2 Predominant psychomotor disturbance

Agitation states
Stupor
} as acute reaction to exceptional [gross] stress

308.3 Other acute reactions to stress
Acute situational disturbance
Brief or acute posttraumatic stress disorder

Excludes: *prolonged posttraumatic emotional disturbance (309.81)*

308.4 Mixed disorders as reaction to stress

308.9 Unspecified acute reaction to stress

309 Adjustment reaction

Includes: adjustment disorders
reaction (adjustment) to chronic stress

Excludes: *acute reaction to major stress (308.0-308.9)*
neurotic disorders (300.0-300.9)

309.0 Brief depressive reaction
Adjustment disorder with depressed mood
Grief reaction

Excludes: *affective psychoses (296.0-296.9)*
neurotic depression (300.4)
prolonged depressive reaction (309.1)
psychogenic depressive psychosis (298.0)

309.1 Prolonged depressive reaction

Excludes: *affective psychoses (296.0-296.9)*
brief depressive reaction (309.0)
neurotic depression (300.4)
psychogenic depressive psychosis (298.0)

309.2 With predominant disturbance of other emotions

309.21 Separation anxiety disorder

309.22 Emancipation disorder of adolescence and early adult life

309.23 Specific academic or work inhibition

309.24 Adjustment reaction with anxious mood

309.28 Adjustment reaction with mixed emotional features
Adjustment reaction with anxiety and depression

309.29 Other
Culture shock

309.3 With predominant disturbance of conduct
Conduct disturbance } as adjustment reaction
Destructiveness }

Excludes: *destructiveness in child (312.9)*
disturbance of conduct NOS (312.9)
dyssocial behavior without manifest psychiatric disorder (V71.01-V71.02)
personality disorder with predominantly sociopathic or asocial manifestations (301.7)

309.4 With mixed disturbance of emotions and conduct

309.8 Other specific adjustment reactions

309.81 Prolonged posttraumatic stress disorder
Chronic posttraumatic stress disorder
Concentration camp syndrome

Excludes: *posttraumatic brain syndrome:*
nonpsychotic (310.2)
psychotic (293.0-293.9)

309.82 Adjustment reaction with physical symptoms

309.83 Adjustment reaction with withdrawal
Elective mutism as adjustment reaction
Hospitalism (in children) NOS

309.89 Other

309.9 Unspecified adjustment reaction
Adaptation reaction NOS Adjustment reaction NOS

310 Specific nonpsychotic mental disorders due to organic brain damage

Excludes: *neuroses, personality disorders, or other nonpsychotic conditions occurring in a form similar to that seen with functional disorders but in association with a physical condition (300.0-300.9, 301.0-301.9)*

310.0 Frontal lobe syndrome
Lobotomy syndrome
Postleucotomy syndrome [state]

Excludes: *postcontusion syndrome (310.2)*

310.1 Organic personality syndrome
Cognitive or personality change of other type, of nonpsychotic severity
Mild memory disturbance
Organic psychosyndrome of nonpsychotic severity
Presbyophrenia NOS
Senility with mental changes of nonpsychotic severity

310.2 Postconcussion syndrome
Postcontusion syndrome or encephalopathy
Posttraumatic brain syndrome, nonpsychotic
Status postcommotio cerebri

Excludes: *frontal lobe syndrome (310.0)*
postencephalitic syndrome (310.8)
any organic psychotic conditions following head injury (293.0-294.0)

310.8 Other specified nonpsychotic mental disorders following organic brain damage
Postencephalitic syndrome
Other focal (partial) organic psychosyndromes

310.9 Unspecified nonpsychotic mental disorder following organic brain damage

311 Depressive disorder, not elsewhere classified

Depressive disorder NOS Depression NOS
Depressive state NOS

Excludes: *acute reaction to major stress with depressive symptoms (308.0)*
affective personality disorder (301.10-301.13)
affective psychoses (296.0-296.9)
brief depressive reaction (309.0)
depressive states associated with stressful events (309.0-309.1)
disturbance of emotions specific to childhood and adolescence, with misery and unhappiness (313.1)
mixed adjustment reaction with depressive symptoms (309.4)
neurotic depression (300.4)
prolonged depressive adjustment reaction (309.1)
psychogenic depressive psychosis (298.0)

312 Disturbance of conduct, not elsewhere classified

Excludes: *adjustment reaction with disturbance of conduct (309.3)*
drug dependence (304.0-304.9)
dyssocial behavior without manifest psychiatric disorder (V71.01-V71.02)
personality disorder with predominantly sociopathic or asocial manifestations (301.7)
sexual deviations (302.0-302.9)

The following fifth-digit subclassification is for use with categories 312.0-312.2:

0 unspecified
1 mild
2 moderate
3 severe

□312.0 Undersocialized conduct disorder, aggressive type

Aggressive outburst Unsocialized aggressive
Anger reaction disorder

□**312.1 Undersocialized conduct disorder, unaggressive type**
Childhood truancy, unsocialized
Solitary stealing
Tantrums

□**312.2 Socialized conduct disorder**
Childhood truancy, socialized
Group delinquency

Excludes: *gang activity without manifest psychiatric disorder (V71.01)*

□**312.3 Disorders of impulse control, not elsewhere classified**

312.30 Impulse control disorder, unspecified

312.31 Pathological gambling

312.32 Kleptomania

312.33 Pyromania

312.34 Intermittent explosive disorder

312.35 Isolated explosive disorder

312.39 Other

□**312.4 Mixed disturbance of conduct and emotions**
Neurotic delinquency

Excludes: *compulsive conduct disorder (312.3)*

312.8 Other specified disturbances of conduct, not elsewhere classified

312.9 Unspecified disturbance of conduct
Delinquency (juvenile)

313 Disturbance of emotions specific to childhood and adolescence

Excludes: *adjustment reaction (309.0-309.9)*
emotional disorder of neurotic type (300.0-300.9)
masturbation, nail-biting, thumb-sucking, and other isolated symptoms (307.0-307.9)

313.0 Overanxious disorder

Anxiety and fearfulness } of childhood and
Overanxious disorder } adolescence

Excludes: *abnormal separation anxiety (309.21)*
anxiety states (300.00-300.09)
hospitalism in children (309.83)
phobic state (300.20-300.29)

313.1 Misery and unhappiness disorder

Excludes: *depressive neurosis (300.4)*

313.2 Sensitivity, shyness, and social withdrawal disorder

Excludes: *infantile autism (299.0)*
schizoid personality (301.20-301.22)
schizophrenia (295.0-295.9)

313.21 Shyness disorder of childhood

Sensitivity reaction of childhood or adolescence

313.22 Introverted disorder of childhood

Social withdrawal } of childhood or
Withdrawal reaction } adolescence

313.23 Elective mutism

Excludes: *elective mutism as adjustment reaction (309.83)*

313.3 Relationship problems
Sibling jealousy

Excludes: *relationship problems associated with aggression, destruction, or other forms of conduct disturbance (312.0-312.9)*

313.8 Other or mixed emotional disturbances of childhood or adolescence

313.81 Oppositional disorder

313.82 Identity disorder

313.83 Academic underachievement disorder

313.89 Other P

313.9 Unspecified emotional disturbance of childhood or adolescence P

314 Hyperkinetic syndrome of childhood

Excludes: *hyperkinesis as symptom of underlying disorder—code the underlying disorder*

314.0 Attention deficit disorder

314.00 Without mention of hyperactivity

314.01 With hyperactivity
Overactivity NOS
Simple disturbance of attention with overactivity

314.1 Hyperkinesis with developmental delay
Developmental disorder of hyperkinesis

Use additional code to identify any associated neurological disorder

314.2 Hyperkinetic conduct disorder
Hyperkinetic conduct disorder without developmental delay

Excludes: *hyperkinesis with significant delays in specific skills (314.1)*

314.8 Other specified manifestations of hyperkinetic syndrome

314.9 Unspecified hyperkinetic syndrome
Hyperkinetic reaction of childhood or adolescence NOS
Hyperkinetic syndrome NOS

315 Specific delays in development

Excludes: *that due to a neurological disorder (320.0-389.9)*

315.0 Specific reading disorder

315.00 Reading disorder, unspecified

315.01 Alexia

315.02 Developmental dyslexia

315.09 Other
Specific spelling difficulty

315.1 Specific arithmetical disorder
Dyscalculia

315.2 Other specific learning difficulties

Excludes: *specific arithmetical disorder (315.1)*
specific reading disorder (315.00-315.09)

315.3 Developmental speech or language disorder

315.31 Developmental language disorder
Developmental aphasia
Word deafness

Excludes: *acquired aphasia (784.3)*
elective mutism (309.83, 313.0, 313.23)

315.39 Other
Developmental articulation disorder
Dyslalia

Excludes: *lisping and lalling (307.9)*
stammering and stuttering (307.0)

315.4 Coordination disorder
Clumsiness syndrome
Dyspraxia syndrome
Specific motor development disorder

315.5 Mixed development disorder

315.8 Other specific delays in development

315.9 Unspecified delay in development
Developmental disorder NOS

316 Psychic factors associated with diseases classified elsewhere
Psychologic factors in physical conditions classified elsewhere

Use additional code to identify the associated physical condition, as:
psychogenic:
asthma (493.9)
dermatitis (692.9)
duodenal ulcer (532.0-532.9)
eczema (691.8, 692.9)
gastric ulcer (531.0-531.9)
mucous colitis (564.1)
paroxysmal tachycardia (427.2)
ulcerative colitis (556)
urticaria (708.0-708.9)
psychosocial dwarfism (259.4)

Excludes: physical symptoms and physiological malfunctions, not involving tissue damage, of mental origin (306.0-306.9)

MENTAL RETARDATION (317-319)

Use additional code(s) to identify any associated psychiatric or physical condition(s)

317 Mild mental retardation
Feeble-minded
High-grade defect
IQ 50-70
Mild mental subnormality
Moron

318 Other specific mental retardation

318.0 Moderate mental retardation
Imbecile
IQ 35-49
Moderate mental subnormality

318.1 Severe mental retardation
IQ 20-34
Severe mental subnormality

318.2 Profound mental retardation
Idiocy
IQ under 20
Profound mental subnormality

319 Unspecified mental retardation
Mental deficiency NOS
Mental subnormality NOS

6. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS (320-389)

INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM (320-326)

320 Bacterial meningitis

Includes: arachnoiditis
leptomeningitis
meningitis
meningoencephalitis
meningomyelitis
pachymeningitis
} bacterial

320.0 Hemophilus meningitis
Meningitis due to Hemophilus influenzae [H. influenzae]

320.1 Pneumococcal meningitis

320.2 Streptococcal meningitis

320.3 Staphylococcal meningitis

320.7 ***Meningitis in other bacterial diseases classified elsewhere***

Code also underlying disease, as:
actinomycosis (039.8)
listeriosis (027.0)
typhoid fever (002.0)
whooping couch (033.0-033.9)

Excludes: *meningitis (in):*
epidemic (036.0)
gonococcal (098.82)
meningococcal (036.0)
salmonellosis (003.21)
syphilis:
NOS (094.2)
congenital (090.42)
meningovascular (094.2)
secondary (091.81)
tuberculous (013.0)

320.8 **Meningitis due to other specified bacteria**

Meningitis due to:
Aerobacter aerogenes
Bacillus pyocyaneus
Escherichia coli
[E. coli]
Meningitis due to:
Friedländer bacillus
Klebsiella pneumoniae
Proteus morganii
Pseudomonas

320.9 **Meningitis due to unspecified bacterium**

Meningitis:
bacterial NOS
purulent NOS
Meningitis:
pyogenic NOS
suppurative NOS

321 Meningitis due to other organisms

Includes: arachnoiditis, leptomeningitis, meningitis, pachymeningitis } due to organisms other than bacteria

321.0 ***Cryptococcal meningitis***

Code also underlying disease (117.5)

321.1 ***Meningitis in other fungal diseases***

Code also underlying disease (110.0-118)

Excludes: *meningitis in:*
candidiasis (112.83)
coccidioidomycosis (114.2)
histoplasmosis (115.01, 115.11, 115.91)

321.2 ***Meningitis due to viruses not elsewhere classified***

Code also underlying disease, as:
meningitis due to arbovirus (060.0-066.9)

Excludes: *meningitis (due to):*
abacterial (047.0-047.9)
adenovirus (049.1)
aseptic NOS (047.9)
Coxsackie (virus) (047.0)
ECHO virus (047.1)
enterovirus (047.0-047.9)
herpes simplex virus (054.72)
herpes zoster virus (053.0)
lymphocytic choriomeningitis virus (049.0)
mumps (072.1)
viral NOS (047.9)
meningo-eruptive syndrome (047.1)

321.3 ***Meningitis due to trypanosomiasis***

Code also underlying disease (086.0-086.9)

321.4 ***Meningitis in sarcoidosis***

Code also underlying disease (135)

321.8 ***Meningitis due to other nonbacterial organisms classified elsewhere***

Code also underlying disease

Excludes: *leptospiral meningitis (100.81)*

322 Meningitis of unspecified cause

Includes: arachnoiditis, leptomeningitis, Meningitis, pachymeningitis } with no organism specified as cause

322.0 Nonpyogenic meningitis

Meningitis with clear cerebrospinal fluid

322.1 Eosinophilic meningitis

322.2 Chronic meningitis

322.9 Meningitis, unspecified

323 Encephalitis, myelitis, and encephalomyelitis

Includes: acute disseminated encephalomyelitis
meningoencephalitis, except bacterial
meningomyelitis, except bacterial
myelitis (acute):
ascending
transverse

Excludes: *bacterial:*
meningoencephalitis (320.0-320.9)
meningomyelitis (320.0-320.9)

323.0 Encephalitis in viral diseases classified elsewhere

Code also underlying disease, as:
cat-scratch disease (078.3)
infectious mononucleosis (075)
ornithosis (073.7)

Excludes: encephalitis (in):
arthropod-borne viral (062.0-064)
herpes simplex (054.3)
mumps (072.2)
poliomyelitis (045.0-045.9)
rubella (056.01)
slow virus infections of central nervous system (046.0-046.9)
other viral diseases of central nervous system (049.8-049.9)
viral NOS (049.9)

323.1 Encephalitis in rickettsial diseases classified elsewhere

Code also underlying disease (080-083.9)

323.2 Encephalitis in protozoal diseases classified elsewhere

Code also underlying disease, as:
malaria (084.0-084.9)
trypanosomiasis (086.0-086.9)

323.4 Other encephalitis due to infection classified elsewhere

Code also underlying disease

Excludes: encephalitis (in):
meningococcal (036.1)
syphilis:
NOS (094.81)
congenital (090.41)
toxoplasmosis (130.0)
tuberculosis (013.6)
meningoencephalitis due to free-living ameba [Naegleria] (136.2)

323.5 Encephalitis following immunization procedures
Encephalitis } postimmunization or
Encephalomyelitis } postvaccinal

Use additional E code, if desired, to identify vaccine

323.6 Postinfectious encephalitis

Code also underlying disease

Excludes: encephalitis:
postchickenpox (052.0)
postmeasles (055.0)

323.7 Toxic encephalitis

Code also underlying cause, as:
carbon tetrachloride (982.1)
hydroxyquinoline derivatives (961.3)
lead (984.0-984.9)
mercury (985.0)
thallium (985.8)

323.8 Other causes of encephalitis

323.9 Unspecified cause of encephalitis

324 Intracranial and intraspinal abscess

324.0 Intracranial abscess

Abscess (embolic):
- cerebellar
- cerebral

Abscess (embolic) of brain [any part]:
- epidural
- extradural
- otogenic
- subdural

Excludes: *tuberculous (013.3)*

324.1 Intraspinal abscess

Abscess (embolic) of spinal cord [any part]:
- epidural
- extradural
- subdural

Excludes: *tuberculous (013.5)*

324.9 Of unspecified site

Extradural or subdural abscess NOS

325 Phlebitis and thrombophlebitis of intracranial venous sinuses

Embolism
Endophlebitis
Phlebitis, septic or suppurative
Thrombophlebitis
Thrombosis

} of cavernous, lateral, or other intracranial or unspecified intracranial venous sinus

Excludes: *that specified as:*
complicating pregnancy, childbirth, or the puerperium (671.5)
of nonpyogenic origin (437.6)

326 Late effects of intracranial abscess or pyrogenic infection

Note: This category is to be used to indicate conditions whose primary classification is to 320-325 [excluding 320.7, 321.0-321.8, 323.0-323.4, 323.6-323.7] as the cause of late effects, themselves classifiable elsewhere. The "late effects" include conditions specified as such, or as sequelae, or present one year or more after the onset of the causal condition.

Use additional code, if desired, to identify condition, as:
hydrocephalus (331.4)
paralysis (342.0-342.9, 344.0-344.9)

HEREDITARY AND DEGENERATIVE DISEASES OF THE CENTRAL NERVOUS SYSTEM (330-337)

Excludes: *hepatolenticular degeneration (275.1)*
multiple sclerosis (340)
other demyelinating diseases of central nervous system (341.0-341.9)

330 Cerebral degenerations usually manifest in childhood

Use additional code, if desired, to identify associated mental retardation

330.0 Leukodystrophy

Krabbe's disease
Leukodystrophy:
NOS
globoid cell
metachromatic
sudanophilic
Pelizaeus-Merzbacher disease
Sulfatide lipidosis

330.1 Cerebral lipidoses

Amaurotic (familial) idiocy
Disease:
Batten
Jansky-Bielschowsky
Disease:
Kufs'
Spielmeyer-Vogt
Tay-Sachs
Gangliosidosis

330.2 Cerebral degeneration in generalized lipidoses

Code also underlying disease, as:
Fabry's disease (272.7)
Gaucher's disease (272.7)
Niemann-Pick disease (272.7)
sphingolipidosis (272.7)

330.3 Cerebral degeneration of childhood in other diseases classified elsewhere

Code also underlying disease, as:
Hunter's disease (277.5)
mucopolysaccharidosis (277.5)

330.8 Other specified cerebral degenerations in childhood

Alper's disease or gray-matter degeneration
Infantile necrotizing encephalomyelopathy
Leigh's disease
Subacute necrotizing encephalopathy or encephalomyelopathy

330.9 Unspecified cerebral degeneration in childhood

331 Other cerebral degenerations

Use additional code, if desired, to identify associated mental disorder

331.0 Alzheimer's disease

331.1 Pick's disease

331.2 Senile degeneration of brain

Excludes: *senility NOS (797)*

331.3 Communicating hydrocephalus

Excludes: *congenital hydrocephalus (741.0, 742.3)*

331.4 Obstructive hydrocephalus
Acquired hydrocephalus NOS

Excludes: *congenital hydrocephalus (741.0, 742.3)*

331.7 Cerebral degeneration in diseases classified elsewhere

Code also underlying disease, as:
alcoholism (303.0-303.9)
beriberi (265.0)
cerebrovascular disease (430-438)
congenital hydrocephalus (741.0, 742.3)
neoplastic disease (140.0-239.9)
myxedema (244.0-244.9)
vitamin B_{12} deficiency (266.2)

Excludes: *cerebral degeneration in:*
Jakob-Creutzfeldt disease (046.1)
progressive multifocal leukoencephalopathy (046.3)
subacute spongiform encephalopathy (046.1)

331.8 Other cerebral degeneration

331.81 Reye's syndrome P

331.89 Other
Cerebral ataxia

331.9 Cerebral degeneration, unspecified

332 Parkinson's disease

332.0 Paralysis agitans

Parkinsonism or Parkinson's disease:
NOS
idiopathic
primary

332.1 Secondary Parkinsonism

Parkinsonism due to drugs

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: *Parkinsonism (in):*
Huntington's disease (333.4)
progressive supranuclear palsy (333.0)
Shy-Drager syndrome (333.0)
syphilitic (094.82)

333 Other extrapyramidal disease and abnormal movement disorders

Includes: other forms of extrapyramidal, basal ganglia, or striatopallidal disease

Excludes: *abnormal movements of head NOS (781.0)*

333.0 Other degenerative diseases of the basal ganglia

Atrophy or degeneration:
olivopontocerebellar [Déjérine-Thomas syndrome]
pigmentary pallidal [Hallervorden-Spatz disease]
striatonigral
Parkinsonian syndrome associated with:
idiopathic orthostatic hypotension
symptomatic orthostatic hypotension
Progressive supranuclear ophthalmoplegia or palsy
Shy-Drager syndrome

333.1 Essential and other specified forms of tremor
Benign essential tremor Familial tremor

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: *tremor NOS (781.0)*

333.2 Myoclonus
Familial essential myoclonus
Progressive myoclonic epilepsy
Unverricht-Lundborg disease

Use additional E code, if desired, to identify drug, if drug-induced

333.3 Tics of organic origin

Excludes: *Gilles de la Tourette's syndrome (307.23)*
habit spasm (307.22)
tic NOS (307.20)

Use additional E code, if desired, to identify drug, if drug-induced

333.4 Huntington's chorea

333.5 Other choreas
Hemiballism(us)
Paroxysmal choreo-athetosis

Excludes: *Sydenham's or rheumatic chorea (392.0-392.9)*

Use additional E code, if desired, to identify drug, if drug-induced

333.6 Idiopathic torsion dystonia
Dystonia:
deformans progressiva
musculorum deformans
(Schwalbe-) Ziehen-Oppenheim disease

333.7 Symptomatic torsion dystonia
Athetoid cerebral palsy [Vogt's disease]
Double athetosis (syndrome)

Use additional E code, if desired, to identify drug, if drug-induced

333.8 Fragments of torsion dystonia

Use additional E code, if desired, to identify drug, if drug-induced

333.81 Blepharospasm

333.82 Orofacial dyskinesia

333.83 Spasmodic torticollis

Excludes: *torticollis:*
NOS (723.5)
hysterical (300.11)
psychogenic (306.0)

333.84 Organic writers' cramp

Excludes: *psychogenic (300.89)*

333.89 Other

333.9 Other and unspecified extrapyramidal diseases and abnormal movement disorders

333.90 Unspecified extrapyramidal disease and abnormal movement disorder

333.91 Stiff-man syndrome

333.99 Other
Restless legs

334 Spinocerebellar disease

Excludes: *olivopontocerebellar degeneration (333.0)*
peroneal muscular atrophy (356.1)

334.0 Friedreich's ataxia

334.1 Hereditary spastic paraplegia

334.2 Primary cerebellar degeneration

Cerebellar ataxia:
- Marie's
- Sanger-Brown

Dyssynergia cerebellaris myoclonica
Primary cerebellar degeneration:
- NOS
- hereditary
- sporadic

334.3 Other cerebellar ataxia

Cerebellar ataxia NOS

Use additional E code, if desired, to identify drug, if drug-induced

334.4 Cerebellar ataxia in diseases classified elsewhere

Code also underlying disease, as:
- alcoholism (303.0-303.9)
- myxedema (244.0-244.9)
- neoplastic disease (140.0-239.9)

334.8 Other spinocerebellar diseases

Ataxia-telangiectasia [Louis-Bar syndrome]
Corticostriatal-spinal degeneration

334.9 Spinocerebellar disease, unspecified

335 Anterior horn cell disease

335.0 Werdnig-Hoffmann disease
Infantile spinal muscular atrophy
Progressive muscular atrophy of infancy

335.1 Spinal muscular atrophy

335.10 Spinal muscular atrophy, unspecified

335.11 Kugelberg-Welander disease
Spinal muscular atrophy:
familial
juvenile

335.19 Other
Adult spinal muscular atrophy

335.2 Motor neuron disease

335.20 Amyotrophic lateral sclerosis A
Motor neuron disease (bulbar) (mixed type)

335.21 Progressive muscular atrophy
Duchenne-Aran muscular atrophy
Progressive muscular atrophy (pure)

335.22 Progressive bulbar palsy

335.23 Pseudobulbar palsy

335.24 Primary lateral sclerosis

335.29 Other

335.8 Other anterior horn cell diseases

335.9 Anterior horn cell disease, unspecified

336 Other diseases of spinal cord

336.0 Syringomyelia and syringobulbia

336.1 Vascular myelopathies

Acute infarction of spinal cord (embolic) (nonembolic)
Arterial thrombosis of spinal cord
Edema of spinal cord
Hematomyelia
Subacute necrotic myelopathy

336.2 Subacute combined degeneration of spinal cord in diseases classified elsewhere

Code also underlying disease, as:
pernicious anemia (281.0)
other vitamin B_{12} deficiency anemia (281.1)
vitamin B_{12} deficiency (266.2)

336.3 Myelopathy in other diseases classified elsewhere

Code also underlying disease, as:
myelopathy in neoplastic disease (140.0-239.9)

Excludes: *myelopathy in:*
intervertebral disc disorder (722.70-722.73)
spondylosis (721.1, 721.41-721.42, 721.91)

336.8 Other myelopathy

Myelopathy:
drug-induced
radiation-induced

Use additional E code, if desired, to identify cause

336.9 Unspecified disease of spinal cord

Cord compression NOS Myelopathy NOS

Excludes: *myelitis (323.0-323.9)*
spinal (canal) stenosis (723.0, 724.00-724.09)

337 Disorders of the autonomic nervous system

Includes: disorders of peripheral autonomic, sympathetic, parasympathetic, or vegetative system

Excludes: *familial dysautonomia [Riley-Day syndrome] (742.8)*

337.0 Idiopathic peripheral autonomic neuropathy
Carotid sinus syncope or syndrome
Cervical sympathetic dystrophy or paralysis

337.1 Peripheral autonomic neuropathy in disorders classified elsewhere

Code also underlying, disease, as:
amyloidosis (277.3)
diabetes (250.6)

337.9 Unspecified disorder of autonomic nervous system

OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM (340-349)

340 Multiple sclerosis A
Disseminated or multiple sclerosis:
NOS
brain stem
cord
generalized

341 Other demyelinating diseases of central nervous system

341.0 Neuromyelitis optica

341.1 Schilder's disease
Baló's concentric sclerosis
Encephalitis periaxialis:
concentrica [Baló's]
diffusa [Schilder's]

341.8 Other demyelinating diseases of central nervous system

Central demyelination of corpus callosum
Central pontine myelinosis
Marchiafava (-Bignami) disease

341.9 Demyelinating disease of central nervous system, unspecified

342 Hemiplegia

Note: This category is to be used when hemiplegia (complete) (incomplete) is reported without further specification, or is stated to be old or long-standing but of unspecified cause. The category is also for use in multiple coding to identify these types of hemiplegia resulting from any cause.

Excludes: *congenital (343.1)*
infantile NOS (343.4)

342.0 Flaccid hemiplegia

342.1 Spastic hemiplegia

342.9 Hemiplegia, unspecified

343 Infantile cerebral palsy

Includes: cerebral:
palsy NOS
spastic infantile paralysis
congenital spastic paralysis (cerebral)
Little's disease
paralysis (spastic) due to birth injury:
intracranial
spinal

Excludes: *hereditary cerebral paralysis, such as:*
hereditary spastic paraplegia (334.1)
Vogt's disease (333.7)
spastic paralysis specified as noncongenital or noninfantile (344.0-344.9)

343.0 Diplegic
Congenital diplegia Congenital paraplegia

343.1 Hemiplegic
Congenital hemiplegia

Excludes: *infantile hemiplegia NOS (343.4)*

343.2 Quadriplegic
Tetraplegic

343.3 Monoplegic

343.4 Infantile hemiplegia
Infantile hemiplegia (postnatal) NOS

343.8 Other specified infantile cerebral palsy

343.9 Infantile cerebral palsy, unspecified
Cerebral palsy NOS

344 Other paralytic syndromes

Note: This category is to be used when the listed conditions are reported without further specification or are stated to be old or long-standing but of unspecified cause. The category is also for use in multiple coding to identify these conditions resulting from any cause.

Includes: paralysis (complete) (incomplete), except as classifiable to 342 and 343

Excludes: *congenital or infantile cerebral palsy (343.0-343.9)*
hemiplegia (342.0-342.9)
congenital or infantile (343.1, 343.4)

344.0 Quadriplegia

344.1 Paraplegia
Paralysis of both lower limbs
Paraplegia (lower)

344.2 Diplegia of upper limbs
Diplegia (upper)
Paralysis of both upper limbs

344.3 Monoplegia of lower limb
Paralysis of lower limb

344.4 Monoplegia of upper limb
Paralysis of upper limb

344.5 Unspecified monoplegia

344.6 Cauda equina syndrome

344.60 Without mention of neurogenic bladder

344.61 With neurogenic bladder
Autonomic hyperreflexia of bladder
Cord bladder

344.8 Other specified paralytic syndromes

344.9 Paralysis, unspecified

345 Epilepsy

Excludes: *progressive myoclonic epilepsy (333.2)*

The following fifth-digit subclassification is for use with categories 345.0, .1, .4-.9:

0 without mention of intractable epilepsy
1 with intractable epilepsy

See page xxxiii for fifth-digit annotations

345.0 Generalized nonconvulsive epilepsy

Absences:
- atonic
- typical

Minor epilepsy
Petit mal
Pykno-epilepsy
Seizures:
- akinetic
- atonic

345.1 Generalized convulsive epilepsy

Epileptic seizures:
- clonic
- myoclonic
- tonic
- tonic-clonic

Grand mal
Major epilepsy

Excludes: *convulsions:*
- *NOS (780.3)*
- *infantile (780.3)*
- *newborn (779.0)*

infantile spasms (345.6)

345.2 Petit mal status

Epileptic absence status

345.3 Grand mal status

Status epilepticus NOS

Excludes: *epilepsia partialis continua (345.7)*
status:
- *psychomotor (345.7)*
- *temporal lobe (345.7)*

See page xxxiii for fifth-digit annotations

345.4 Partial epilepsy, with impairment of consciousness

Epilepsy:
- limbic system
- partial:
  - secondarily generalized
  - with memory and ideational disturbances
- psychomotor
- psychosensory
- temporal lobe

Epileptic automatism

345.5 Partial epilepsy, without mention of impairment of consciousness

Epilepsy:
- Bravais-Jacksonian NOS
- focal (motor) NOS
- Jacksonian NOS
- motor partial
- partial NOS

Epilepsy:
- sensory-induced
- somatomotor
- somatosensory
- visceral
- visual

345.6 Infantile spasms

Hypsarrhythmia
Lightning spasms
Salaam attacks

Excludes: *salaam tic (781.0)*

345.7 Epilepsia partialis continua

Kojevnikov's epilepsy

345.8 Other forms of epilepsy

Epilepsy:
- cursive [running]
- gelastic

345.9 Epilepsy, unspecified

Epileptic convulsions, fits, or seizures NOS

Excludes: *convulsive seizure or fit NOS (780.3)*

See page xxxiii for fifth-digit annotations

346 Migraine

346.0 Classical migraine
Migraine preceded or accompanied by transient focal neurological phenomena
Migraine with aura

346.1 Common migraine
Atypical migraine
Sick headache

346.2 Variants of migraine
Cluster headache
Histamine cephalgia
Horton's neuralgia
Migraine:
abdominal
basilar
Migraine:
lower half
retinal
Neuralgia:
ciliary
migrainous

346.8 Other forms of migraine
Migraine:
hemiplegic
ophthalmoplegic

346.9 Migraine, unspecified

347 Cataplexy and narcolepsy

348 Other conditions of brain

348.0 Cerebral cysts
Arachnoid cyst
Porencephalic cyst
Porencephaly, acquired
Pseudoporencephaly

Excludes: *porencephaly (congenital) (742.4)*

348.1 Anoxic brain damage

Excludes: *postoperative (997.0)*
that occurring in:
abortion (634-638 with .7, 639.8)
ectopic or molar pregnancy (639.8)
labor or delivery (668.2, 669.4)
that of newborn (767.0, 768.0-768.9, 772.1-772.2)

Use additional E code, if desired, to identify cause

348.2 Benign intracranial hypertension
Pseudotumor cerebri

Excludes: *hypertensive encephalopathy (437.2)*

348.3 Encephalopathy, unspecified

348.4 Compression of brain
Compression, Herniation } brain (stem)
Posterior fossa compression syndrome

348.5 Cerebral edema

348.8 Other conditions of brain
Cerebral:
calcification
fungus

348.9 Unspecified condition of brain

349 Other and unspecified disorders of the nervous system

349.0 Reaction to spinal or lumbar puncture
Headache following lumbar puncture

349.1 **Nervous system complications from surgically implanted device**

Excludes: *immediate postoperative complications (997.0)*
mechanical complications of nervous system device (996.2)

349.2 **Disorders of meninges, not elsewhere classified**
Adhesions, meningeal (cerebral) (spinal)
Cyst, spinal meninges

349.8 **Other specified disorders of nervous system**

349.81 **Cerebrospinal fluid rhinorrhea**
Pseudomeningocele

Excludes: *cerebrospinal fluid otorrhea (388.61)*

349.82 **Toxic encephalopathy**

Use additional E code, if desired, to identify cause

349.89 **Other**

349.9 **Unspecified disorders of nervous system**
Disorder of nervous system (central) NOS

DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM (350-359)

Excludes: *diseases of:*
acoustic [8th] nerve (388.5)
oculomotor [3rd, 4th, 6th] nerves (378.0-378.9)
optic [2nd] nerve (377.0-377.9)
peripheral autonomic nerves (337.0-337.9)
neuralgia, neuritis, radiculitis } *NOS or "rheumatic" (729.2)*
peripheral neuritis in pregnancy (646.4)

350 Trigeminal nerve disorders

Includes: disorders of 5th cranial nerve

350.1 Trigeminal neuralgia
Tic douloureux
Trifacial neuralgia
Trigeminal neuralgia NOS

Excludes: postherpetic (053.12)

350.2 Atypical face pain

350.8 Other specified trigeminal nerve disorders

350.9 Trigeminal nerve disorder, unspecified

351 Facial nerve disorders

Includes: disorders of 7th cranial nerve

Excludes: that in newborn (767.5)

351.0 Bell's palsy
Facial palsy

351.1 Geniculate ganglionitis
Geniculate ganglionitis NOS

Excludes: herpetic (053.11)

351.8 Other facial nerve disorders
Facial myokymia
Melkersson's syndrome

351.9 Facial nerve disorder, unspecified

352 Disorders of other cranial nerves

352.0 Disorders of olfactory [1st] nerve

352.1 **Glossopharyngeal neuralgia**

352.2 **Other disorders of glossopharyngeal [9th] nerve**

352.3 **Disorders of pneumogastric [10th] nerve**
Disorders of vagal nerve

Excludes: *paralysis of vocal cords or larynx (478.30-478.34)*

352.4 **Disorders of accessory [11th] nerve**

352.5 **Disorders of hypoglossal [12th] nerve**

352.6 **Multiple cranial nerve palsies**
Collet-Sicard syndrome Polyneuritis cranialis

352.9 **Unspecified disorder of cranial nerves**

353 Nerve root and plexus disorders

Excludes: *conditions due to:*
intervertebral disc disorders (722.0-722.9)
spondylosis (720.0-721.9)
vertebrogenic disorders (723.0-724.9)

353.0 **Brachial plexus lesions**
Cervical rib syndrome Thoracic outlet syndrome
Costoclavicular syndrome
Scalenus anticus syndrome

Excludes: *brachial neuritis or radiculitis NOS (723.4)*
that in newborn (767.6)

353.1 **Lumbosacral plexus lesions**

353.2 **Cervical root lesions, not elsewhere classified**

353.3 **Thoracic root lesions, not elsewhere classified**

353.4 **Lumbosacral root lesions, not elsewhere classified**

353.5 **Neuralgic amyotrophy**
Parsonage-Aldren-Turner syndrome

353.6 **Phantom limb (syndrome)**

353.8 **Other nerve root and plexus disorders**

353.9 **Unspecified nerve root and plexus disorder**

354 Mononeuritis of upper limb and mononeuritis multiplex

354.0 **Carpal tunnel syndrome**
Median nerve entrapment Partial thenar atrophy

354.1 **Other lesion of median nerve**
Median nerve neuritis

354.2 **Lesion of ulnar nerve**
Cubital tunnel syndrome Tardy ulnar nerve palsy

354.3 **Lesion of radial nerve**
Acute radial nerve palsy

354.4 **Causalgia**

354.5 **Mononeuritis multiplex**
Combinations of single conditions classifiable to 354 or 355

354.8 **Other mononeuritis of upper limb**

354.9 **Mononeuritis of upper limb, unspecified**

355 Mononeuritis of lower limb

355.0 **Lesion of sciatic nerve**

Excludes: *sciatica NOS (724.3)*

355.1 **Meralgia paresthetica**
Lateral cutaneous femoral nerve of thigh compression or syndrome

355.2 **Other lesion of femoral nerve**

355.3 **Lesion of lateral popliteal nerve**
Lesion of common peroneal nerve

355.4 **Lesion of medial popliteal nerve**

355.5 **Tarsal tunnel syndrome**

355.6 **Lesion of plantar nerve**
Morton's metatarsalgia, neuralgia, or neuroma

355.7 **Other mononeuritis of lower limb**

355.8 **Mononeuritis of lower limb, unspecified**

355.9 **Mononeuritis of unspecified site**

356 Hereditary and idiopathic peripheral neuropathy

356.0 **Hereditary peripheral neuropathy**
Déjérine-Sottas disease

356.1 **Peroneal muscular atrophy**
Charcot-Marie-Tooth disease
Neuropathic muscular atrophy

356.2 Hereditary sensory neuropathy

356.3 Refsum's disease
Heredopathia atactica polyneuritiformis

356.4 Idiopathic progressive polyneuropathy

356.8 Other specified idiopathic peripheral neuropathy
Supranuclear paralysis

356.9 Unspecified

357 Inflammatory and toxic neuropathy

357.0 Acute infective polyneuritis
Guillain-Barré syndrome
Postinfectious polyneuritis

357.1 Polyneuropathy in collagen vascular disease

Code also underlying disease, as:
disseminated lupus erythematosus (710.0)
polyarteritis nodosa (446.0)
rheumatoid arthritis (714.0)

357.2 Polyneuropathy in diabetes

Code also underlying disease (250.6)

357.3 Polyneuropathy in malignant disease

Code also underlying disease (140.0-208.9)

357.4 Polyneuropathy in other diseases classified elsewhere

Code also underlying disease, as:
amyloidosis (277.3)
beriberi (265.0)
deficiency of B vitamins (266.0-266.9)
diphtheria (032.0-032.9)
hypoglycemia (251.2)
pellagra (265.2)
porphyria (277.1)
sarcoidosis (135)
uremia (585)

Excludes: polyneuropathy in:
herpes zoster (053.13)
mumps (072.72)

357.5 Alcoholic polyneuropathy

357.6 Polyneuropathy due to drugs

Use additional E code, if desired, to identify drug

357.7 Polyneuropathy due to other toxic agents

Use additional E code, if desired, to identify toxic agent

357.8 Other

357.9 Unspecified

358 Myoneural disorders

358.0 Myasthenia gravis

358.1 Myasthenic syndromes in diseases classified elsewhere
Amyotrophy } from stated cause
Eaton-Lambert syndrome } classified elsewhere

Code also underlying disease, as:
botulism (005.1)
diabetes mellitus (250.6)
hypothyroidism (244.0-244.9)
malignant neoplasm (140.0-208.9)
pernicious anemia (281.0)
thyrotoxicosis (242.0-242.9)

358.2 Toxic myoneural disorders

Use additional E code, if desired, to identify toxic agent

358.8 Other specified myoneural disorders

358.9 Myoneural disorders, unspecified

359 Muscular dystrophies and other myopathies

Excludes: idiopathic polymyositis (710.4)

359.0 Congenital hereditary muscular dystrophy
Benign congenital myopathy
Central core disease
Centronuclear myopathy
Myotubular myopathy
Nemaline body disease

Excludes: arthrogryposis multiplex congenita (754.89)

359.1 Hereditary progressive muscular dystrophy

Muscular dystrophy:
- NOS
- distal
- Duchenne
- Erb's
- fascioscapulohumeral
- Gower's
- Landouzy-Déjérine
- limb-girdle
- ocular
- oculopharyngeal

359.2 Myotonic disorders

- Dystrophia myotonica
- Eulenburg's disease
- Myotonia congenita
- Paramyotonia congenita
- Steinert's disease
- Thomsen's disease

359.3 Familial periodic paralysis

Hypokalemic familial periodic paralysis

359.4 Toxic myopathy

Use additional E code, if desired, to identify toxic agent

359.5 Myopathy in endocrine diseases classified elsewhere

Code also underlying disease, as:
- Addison's disease (255.4)
- Cushing's syndrome (255.0)
- hypopituitarism (253.2)
- myxedema (244.0-244.9)
- thyrotoxicosis (242.0-242.9)

359.6 Symptomatic inflammatory myopathy in diseases classified elsewhere

Code also underlying disease, as:
- amyloidosis (277.3)
- disseminated lupus erythematosus (710.0)
- malignant neoplasm (140.0-208.9)
- polyarteritis nodosa (446.0)
- rheumatoid arthritis (714.0)
- sarcoidosis (135)
- scleroderma (710.1)
- Sjögren's disease (710.2)

359.8 Other myopathies

359.9 Myopathy, unspecified

DISORDERS OF THE EYE AND ADNEXA (360-379)

360 Disorders of the globe

Includes: disorders affecting multiple structures of eye

360.0 Purulent endophthalmitis

360.00 Purulent endophthalmitis, unspecified

360.01 Acute endophthalmitis

360.02 Panophthalmitis

360.03 Chronic endophthalmitis

360.04 Vitreous abscess

360.1 Other endophthalmitis

360.11 Sympathetic uveitis

360.12 Panuveitis

360.13 Parasitic endophthalmitis NOS

360.14 Ophthalmia nodosa

360.19 Other
Phacoanaphylactic endophthalmitis

360.2 Degenerative disorders of globe

360.20 Degenerative disorder of globe, unspecified

360.21 Progressive high (degenerative) myopia
Malignant myopia

360.23 **Siderosis**

360.24 **Other metallosis**
Chalcosis

360.29 **Other**

Excludes: *xerophthalmia (264.7)*

360.3 Hypotony of eye

360.30 **Hypotony, unspecified**

360.31 **Primary hypotony**

360.32 **Ocular fistula causing hypotony**

360.33 **Hypotony associated with other ocular disorders**

360.34 **Flat anterior chamber**

360.4 Degenerated conditions of globe

360.40 **Degenerated globe or eye, unspecified**

360.41 **Blind hypotensive eye**
Atrophy of globe Phthisis bulbi

360.42 **Blind hypertensive eye**
Absolute glaucoma

360.43 **Hemophthalmos, except current injury**

Excludes: *traumatic (871.0-871.9, 921.0-921.9)*

360.44 **Leucocoria**

360.5 Retained (old) intraocular foreign body, magnetic

Excludes: *current penetrating injury with magnetic foreign body (871.5)*
retained (old) foreign body of orbit (376.6)

360.50 **Foreign body, magnetic, intraocular, unspecified**

360.51 **Foreign body, magnetic, in anterior chamber**

360.52 **Foreign body, magnetic, in iris or ciliary body**

360.53 **Foreign body, magnetic, in lens**

360.54 **Foreign body, magnetic, in vitreous**

360.55 **Foreign body, magnetic, in posterior wall**

360.59 **Foreign body, magnetic, in other or multiple sites**

360.6 **Retained (old) intraocular foreign body, nonmagnetic**

Retained (old) foreign body:
NOS
nonmagnetic

Excludes: *current penetrating injury with (nonmagnetic) foreign body (871.6)*
retained (old) foreign body in orbit (376.6)

360.60 **Foreign body, intraocular, unspecified**

360.61 **Foreign body in anterior chamber**

360.62 **Foreign body in iris or ciliary body**

360.63 **Foreign body in lens**

360.64 **Foreign body in vitreous**

360.65 **Foreign body in posterior wall**

360.69 **Foreign body in other or multiple sites**

360.8 **Other disorders of globe**

360.81 **Luxation of globe**

360.89 **Other**

360.9 **Unspecified disorder of globe**

361 Retinal detachments and defects

361.0 Retinal detachment with retinal defect
Rhegmatogenous retinal detachment

Excludes: *detachment of retinal pigment epithelium (362.42-362.43)*
retinal detachment (serous) (without defect) (361.2)

361.00 **Retinal detachment with retinal defect, unspecified**

361.01 **Recent detachment, partial, with single defect**

361.02 **Recent detachment, partial, with multiple defects**

361.03 **Recent detachment, partial, with giant tear**

361.04 **Recent detachment, partial, with retinal dialysis**
Dialysis (juvenile) of retina (with detachment)

361.05 **Recent detachment, total or subtotal**

361.06 **Old detachment, partial**
Delimited old retinal detachment

361.07 **Old detachment, total or subtotal**

361.1 Retinoschisis and retinal cysts

Excludes: *juvenile retinoschisis (362.73)*
microcystoid degeneration of retina (362.62)
parasitic cyst of retina (360.13)

361.10 **Retinoschisis, unspecified**

361.11 **Flat retinoschisis**

361.12 **Bullous retinoschisis**

361.13 **Primary retinal cysts**

361.14 **Secondary retinal cysts**

361.19 **Other**
Pseudocyst of retina

361.2 **Serous retinal detachment**
Retinal detachment without retinal defect

Excludes: *central serous retinopathy (362.41)*
retinal pigment epithelium detachment (362.42-362.43)

361.3 Retinal defects without detachment

Excludes: *chorioretinal scars after surgery for detachment (363.30-363.35)*
peripheral retinal degeneration without defect (362.60-362.66)

361.30 **Retinal defect, unspecified**
Retinal break(s) NOS

361.31 **Round hole of retina without detachment**

361.32 **Horseshoe tear of retina without detachment**
Operculum of retina without mention of detachment

361.33 **Multiple defects of retina without detachment**

361.8 Other forms of retinal detachment

361.81 **Traction detachment of retina**
Traction detachment with vitreoretinal organization

361.89 **Other**

361.9 **Unspecified retinal detachment**

362 Other retinal disorders

Excludes: *chorioretinal scars (363.30-363.35)*
chorioretinitis (363.0-363.2)

362.0 Diabetic retinopathy

Code also diabetes (250.5)

362.01 Background diabetic retinopathy
Diabetic retinal microaneurysms
Diabetic retinopathy NOS

362.02 Proliferative diabetic retinopathy

362.1 Other background retinopathy and retinal vascular changes

362.10 Background retinopathy, unspecified

362.11 Hypertensive retinopathy

362.12 Exudative retinopathy
Coats' syndrome

362.13 Changes in vascular appearance
Vascular sheathing of retina

Use additional code for any associated atherosclerosis (440.8)

362.14 Retinal microaneurysms NOS

362.15 Retinal telangiectasia

362.16 Retinal neovascularization NOS
Neovascularization:
choroidal
subretinal

362.17 Other intraretinal microvascular abnormalities
Retinal varices

362.18 Retinal vasculitis
Eales' disease
Retinal:
arteritis
endarteritis
Retinal:
perivasculitis
phlebitis

362.2 Other proliferative retinopathy

362.21 Retrolental fibroplasia

362.29 Other nondiabetic proliferative retinopathy

362.3 Retinal vascular occlusion

362.30 Retinal vascular occlusion, unspecified

362.31 Central retinal artery occlusion

362.32 Arterial branch occlusion

362.33 Partial arterial occlusion
Hollenhorst plaque
Retinal microembolism

362.34 Transient arterial occlusion
Amaurosis fugax

362.35 Central retinal vein occlusion

362.36 Venous tributary (branch) occlusion

362.37 Venous engorgement
Occlusion: incipient, partial } of retinal vein

362.4 Separation of retinal layers

Excludes: retinal detachment (serous) (361.2)
rhegmatogenous (361.00-361.07)

362.40 Retinal layer separation, unspecified

362.41 Central serous retinopathy

362.42 Serous detachment of retinal pigment epithelium
Exudative detachment of retinal pigment epithelium

362.43 Hemorrhagic detachment of retinal pigment epithelium

362.5 Degeneration of macula and posterior pole

Excludes: degeneration of optic disc (377.21-377.24)
hereditary retinal degeneration [dystrophy] (362.70-362.77)

362.50 Macular degeneration (senile), unspecified

362.51 Nonexudative senile macular degeneration
Senile macular degeneration:
atrophic
dry

362.52 Exudative senile macular degeneration
Kuhnt-Junius degeneration
Senile macular degeneration:
disciform
wet

362.53 Cystoid macular degeneration

362.54 Macular cyst, hole, or pseudohole

362.55 Toxic maculopathy

Use additional E code, if desired, to identify drug, if drug induced

362.56 Macular puckering
Preretinal fibrosis

362.57 Drusen (degenerative)

362.6 Peripheral retinal degenerations

Excludes: *hereditary retinal degeneration [dystrophy] (362.70-362.77)*
retinal degeneration with retinal defect (361.00-361.07)

362.60 **Peripheral retinal degeneration, unspecified**

362.61 **Paving stone degeneration**

362.62 **Microcystoid degeneration**
Blessig's cysts Iwanoff's cysts

362.63 **Lattice degeneration**
Palisade degeneration of retina

362.64 **Senile reticular degeneration**

362.65 **Secondary pigmentary degeneration**
Pseudoretinitis pigmentosa

362.66 **Secondary vitreoretinal degenerations**

362.7 Hereditary retinal dystrophies

362.70 **Hereditary retinal dystrophy, unspecified**

362.71 ***Retinal dystrophy in systemic or cerebroretinal lipidoses***

Code also underlying disease, as:
cerebroretinal lipidoses (330.1)
systemic lipidoses (272.7)

362.72 ***Retinal dystrophy in other systemic disorders and syndromes***

Code also underlying disease, as:
Bassen-Kornzweig syndrome (272.5)
Refsum's disease (356.3)

362.73 **Vitreoretinal dystrophies**
Juvenile retinoschisis

362.74 Pigmentary retinal dystrophy
Retinal dystrophy, albipunctate
Retinitis pigmentosa

362.75 Other dystrophies primarily involving the sensory retina
Progressive cone (-rod) dystrophy
Stargardt's disease

362.76 Dystrophies primarily involving the retinal pigment epithelium
Fundus flavimaculatus
Vitelliform dystrophy

362.77 Dystrophies primarily involving Bruch's membrane
Dystrophy:
hyaline
pseudoinflammatory foveal
Hereditary drusen

362.8 Other retinal disorders

Excludes: *chorioretinal inflammations (363.0-363.2)*
chorioretinal scars (363.30-363.35)

362.81 Retinal hemorrhage
Hemorrhage:
preretinal
retinal (deep) (superficial)
subretinal

362.82 Retinal exudates and deposits

362.83 Retinal edema
Retinal:
cotton wool spots
edema (localized) (macular) (peripheral)

362.84 Retinal ischemia

362.85 Retinal nerve fiber bundle defects

362.89 Other retinal disorders

362.9 Unspecified retinal disorder

363 Chorioretinal inflammations, scars, and other disorders of choroid

363.0 Focal chorioretinitis and focal retinochoroiditis

Excludes: *focal chorioretinitis or retinochoroiditis in:*
histoplasmosis (115.02, 115.12, 115.92)
toxoplasmosis (130.2)
congenital infection (771.2)

363.00 Focal chorioretinitis, unspecified
Focal:
choroiditis or chorioretinitis NOS
retinitis or retinochoroiditis NOS

363.01 Focal choroiditis and chorioretinitis, juxtapapillary

363.03 Focal choroiditis and chorioretinitis of other posterior pole

363.04 Focal choroiditis and chorioretinitis, peripheral

363.05 Focal retinitis and retinochoroiditis, juxtapapillary
Neuroretinitis

363.06 Focal retinitis and retinochoroiditis, macular or paramacular

363.07 Focal retinitis and retinochoroiditis of other posterior pole

363.08 Focal retinitis and retinochoroiditis, peripheral

363.1 Disseminated chorioretinitis and disseminated retinochoroiditis

Excludes: *disseminated choroiditis or chorioretinitis in secondary syphilis (091.51)*
neurosyphilitic disseminated retinitis or retinochoroiditis (094.83)
retinal (peri)vasculitis (362.18)

363.10 Disseminated chorioretinitis, unspecified
Disseminated:
choroiditis or chorioretinitis NOS
retinitis or retinochoroiditis NOS

363.11 Disseminated choroiditis and chorioretinitis, posterior pole

363.12 Disseminated choroiditis and chorioretinitis, peripheral

363.13 Disseminated choroiditis and chorioretinitis, generalized

Use additional code for any underlying disease, as:
tuberculosis (017.3)

363.14 Disseminated retinitis and retinochoroiditis, metastatic

363.15 Disseminated retinitis and retinochoroiditis, pigment epitheliopathy
Acute posterior multifocal placoid pigment epitheliopathy

363.2 Other and unspecified forms of chorioretinitis and retinochoroiditis

Excludes: *panophthalmitis (360.02)*
sympathetic uveitis (360.11)
uveitis NOS (364.3)

363.20 Chorioretinitis, unspecified
Choroiditis NOS
Retinitis NOS
Uveitis, posterior NOS

363.21 Pars planitis
Posterior cyclitis

363.22 Harada's disease

363.3 Chorioretinal scars

Scar (postinflammatory) (postsurgical) (posttraumatic):
choroid
retina

363.30 Chorioretinal scar, unspecified

363.31 Solar retinopathy

363.32 Other macular scars

363.33 Other scars of posterior pole

363.34 Peripheral scars

363.35 Disseminated scars

363.4 Choroidal degenerations

363.40 Choroidal degeneration, unspecified
Choroidal sclerosis NOS

363.41 Senile atrophy of choroid

363.42 Diffuse secondary atrophy of choroid

363.43 Angioid streaks of choroid

363.5 Hereditary choroidal dystrophies

Hereditary choroidal atrophy:
partial [choriocapillaris]
total [all vessels]

363.50 Hereditary choroidal dystrophy or atrophy, unspecified

363.51 Circumpapillary dystrophy of choroid, partial

363.52 Circumpapillary dystrophy of choroid, total
Helicoid dystrophy of choroid

363.53 Central dystrophy of choroid, partial
Dystrophy, choroidal:
central areolar
circinate

363.54 Central choroidal atrophy, total
Dystrophy, choroidal:
central gyrate
serpiginous

363.55 Choroideremia

363.56 Other diffuse or generalized dystrophy, partial
Diffuse choroidal sclerosis

363.57 Other diffuse or generalized dystrophy, total
Generalized gyrate atrophy, choroid

363.6 Choroidal hemorrhage and rupture

363.61 Choroidal hemorrhage, unspecified

363.62 Expulsive choroidal hemorrhage

363.63 Choroidal rupture

363.7 Choroidal detachment

363.70 Choroidal detachment, unspecified

363.71 Serous choroidal detachment

363.72 Hemorrhagic choroidal detachment

363.8 Other disorders of choroid

363.9 Unspecified disorder of choroid

364 Disorders of iris and ciliary body

364.0 Acute and subacute iridocyclitis

Anterior uveitis
Cyclitis
Iridocyclitis
Iritis
} acute, subacute

Excludes: *gonococcal (098.41)*
herpes simplex (054.44)
herpes zoster (053.22)

364.00 **Acute and subacute iridocyclitis, unspecified**

364.01 **Primary iridocyclitis**

364.02 **Recurrent iridocyclitis**

364.03 **Secondary iridocyclitis, infectious**

364.04 **Secondary iridocyclitis, noninfectious**
Aqueous:
cells
fibrin
flare

364.05 **Hypopyon**

364.1 Chronic iridocyclitis

Excludes: *posterior cyclitis (363.21)*

364.10 **Chronic iridocyclitis, unspecified**

364.11 Chronic iridocyclitis in diseases classified elsewhere

Code also underlying disease, as:
sarcoidosis (135)
tuberculosis (017.3)

Excludes: *syphilitic iridocyclitis (091.52)*

364.2 Certain types of iridocyclitis

Excludes: *posterior cyclitis (363.21)*
sympathetic uveitis (360.11)

364.21 Fuchs' heterochromic cyclitis

364.22 Glaucomatocyclitic crises

364.23 Lens-induced iridocyclitis

364.24 Vogt-Koyanagi syndrome

364.3 Unspecified iridocyclitis
Uveitis NOS

364.4 Vascular disorders of iris and ciliary body

364.41 Hyphema
Hemorrhage of iris or ciliary body

364.42 Rubeosis iridis
Neovascularization of iris or ciliary body

364.5 Degenerations of iris and ciliary body

364.51 Essential or progressive iris atrophy

364.52 Iridoschisis

364.53 Pigmentary iris degeneration
Acquired heterochromia
Pigment dispersion syndrome } of iris
Translucency

364.54 Degeneration of pupillary margin
Atrophy of sphincter
Ectropion of pigment epithelium } of iris

364.55 Miotic cysts of pupillary margin

364.56 Degenerative changes of chamber angle

364.57 Degenerative changes of ciliary body

364.59 Other iris atrophy
Iris atrophy (generalized) (sector shaped)

364.6 Cysts of iris, ciliary body, and anterior chamber

Excludes: *miotic pupillary cyst (364.55)*
parasitic cyst (360.13)

364.60 Idiopathic cysts

364.61 Implantation cysts
Epithelial down-growth, anterior chamber
Implantation cysts (surgical) (traumatic)

364.62 Exudative cysts of iris or anterior chamber

364.63 Primary cyst of pars plana

364.64 Exudative cyst of pars plana

364.7 Adhesions and disruptions of iris and ciliary body

Excludes: *flat anterior chamber (360.34)*

364.70 Adhesions of iris, unspecified
Synechiae (iris) NOS

364.71 Posterior synechiae

364.72 Anterior synechiae

364.73 Goniosynechiae
Peripheral anterior synechiae

364.74 Pupillary membranes
Iris bombé
Pupillary:
occlusion
seclusion

364.75 Pupillary abnormalities
Deformed pupil
Ectopic pupil
Rupture of sphincter, pupil

364.76 **Iridodialysis**

364.77 **Recession of chamber angle**

364.8 **Other disorders of iris and ciliary body**
Prolapse of iris NOS

Excludes: *prolapse of iris in recent wound (871.1)*

364.9 **Unspecified disorder of iris and ciliary body**

365 Glaucoma

Excludes: *blind hypertensive eye [absolute glaucoma] (360.42)*
congenital glaucoma (743.20-743.22)

365.0 Borderline glaucoma [glaucoma suspect]

365.00 **Preglaucoma, unspecified**

365.01 **Open angle with borderline findings**
Open angle with:
borderline intraocular pressure
cupping of optic discs

365.02 **Anatomical narrow angle**

365.03 **Steroid responders**

365.04 **Ocular hypertension**

365.1 Open-angle glaucoma

365.10 **Open-angle glaucoma, unspecified**
Wide-angle glaucoma NOS

365.11 **Primary open angle glaucoma**
Chronic simple glaucoma

365.12 **Low tension glaucoma**

365.13 **Pigmentary glaucoma**

365.14 Glaucoma of childhood
Infantile or juvenile glaucoma

365.15 Residual stage of open angle glaucoma

365.2 Primary angle-closure glaucoma

365.20 Primary angle-closure glaucoma, unspecified

365.21 Intermittent angle-closure glaucoma
Angle-closure glaucoma:
interval
subacute

365.22 Acute angle-closure glaucoma

365.23 Chronic angle-closure glaucoma

365.24 Residual stage of angle-closure glaucoma

365.3 Corticosteroid-induced glaucoma

365.31 Glaucomatous stage

365.32 Residual stage

365.4 Glaucoma associated with congenital anomalies, dystrophies, and systemic syndromes

365.41 Glaucoma associated with chamber angle anomalies

Code also associated disorder, as:
Axenfeld's anomaly (743.44)
Rieger's anomaly or syndrome (743.44)

365.42 Glaucoma associated with anomalies of iris

Code also associated disorder, as:
aniridia (743.45)
essential iris atrophy (364.51)

365.43 Glaucoma associated with other anterior segment anomalies

Code also associated disorder, as:
microcornea (743.41)

365.44 Glaucoma associated with systemic syndromes

Code also associated disease, as:
neurofibromatosis (237.7)
Sturge-Weber (-Dimitri) syndrome (759.6)

365.5 Glaucoma associated with disorders of the lens

365.51 Phacolytic glaucoma

Use additional code for associated hypermature cataract (366.18)

365.52 Pseudoexfoliation glaucoma

Use additional code for associated pseudoexfoliation of capsule (366.11)

365.59 Glaucoma associated with other lens disorders

Use additional code for associated disorder, as:
dislocation of lens (379.33-379.34)
spherophakia (743.36)

365.6 Glaucoma associated with other ocular disorders

365.60 Glaucoma associated with unspecified ocular disorder

365.61 Glaucoma associated with pupillary block

Use additional code for associated disorder, as:
seclusion of pupil [iris bombé] (364.74)

365.62 Glaucoma associated with ocular inflammations

Use additional code for associated disorder, as:
glaucomatocyclitic crises (364.22)
iridocyclitis (364.0-364.3)

365.63 Glaucoma associated with vascular disorders

Use additional code for associated disorder, as:
central retinal vein occlusion (362.35)
hyphema (364.41)

365.64 Glaucoma associated with tumors or cysts

Use additional code for associated disorder, as:
benign neoplasm (224.0-224.9)
epithelial down-growth (364.61)
malignant neoplasm (190.0-190.9)

365.65 Glaucoma associated with ocular trauma

Use additional code for associated condition, as:
contusion of globe (921.3)
recession of chamber angle (364.77)

365.8 Other specified forms of glaucoma

365.81 Hypersecretion glaucoma

365.82 Glaucoma with increased episcleral venous pressure

365.89 Other specified glaucoma

365.9 Unspecified glaucoma

366 Cataract

Excludes: congenital cataract (743.30-743.34)

366.0 Infantile, juvenile, and presenile cataract

366.00 Nonsenile cataract, unspecified

366.01 Anterior subcapsular polar cataract

366.02 Posterior subcapsular polar cataract

366.03 Cortical, lamellar, or zonular cataract

366.04 Nuclear cataract

366.09 Other and combined forms of nonsenile cataract

366.1 Senile cataract

366.10 Senile cataract, unspecified A

366.11 Pseudoexfoliation of lens capsule

366.12 Incipient cataract
Cataract:
coronary
immature NOS
punctate
Water clefts

366.13 Anterior subcapsular polar senile cataract

366.14 Posterior subcapsular polar senile cataract

366.15 Cortical senile cataract

366.16 Nuclear sclerosis
Cataracta brunescens
Nuclear cataract

366.17 Total or mature cataract

366.18 Hypermature cataract
Morgagni cataract

366.19 Other and combined forms of senile cataract A

366.2 Traumatic cataract

366.20 Traumatic cataract, unspecified

366.21 Localized traumatic opacities
Vossius' ring

366.22 Total traumatic cataract

366.23 Partially resolved traumatic cataract

366.3 Cataract secondary to ocular disorders

366.30 Cataracta complicata, unspecified

366.31 Glaucomatous flecks (subcapsular)

Use additional code for underlying glaucoma (365.0-365.9)

366.32 Cataract in inflammatory disorders

Use additional code for underlying condition, as:
chronic choroiditis (363.0-363.2)

366.33 Cataract with neovascularization

Use additional code for underlying condition, as:
chronic iridocyclitis (364.10)

366.34 Cataract in degenerative disorders
Sunflower cataract

Use additional code for underlying condition, as:
chalcosis (360.24)
degenerative myopia (360.21)
pigmentary retinal dystrophy (362.74)

366.4 Cataract associated with other disorders

366.41 Diabetic cataract

Code also diabetes (250.5)

366.42 Tetanic cataract

Code also underlying disease, as:
calcinosis (275.4)
hypoparathyroidism (252.1)

366.43 Myotonic cataract

Code also underlying disorder (359.2)

366.44 Cataract associated with other syndromes

Code also underlying condition, as:
craniofacial dysostosis (756.0)
galactosemia (271.1)

366.45 Toxic cataract
Drug-induced cataract

Use additional E code, if desired, to identify drug or other toxic substance

366.46 Cataract associated with radiation and other physical influences

Use additional E code, if desired, to identify cause

366.5 After-cataract

366.50 After-cataract, unspecified
Secondary cataract NOS

366.51 Soemmering's ring

366.52 Other after-cataract, not obscuring vision

366.53 After-cataract, obscuring vision

366.8 Other cataract
Calcification of lens

366.9 Unspecified cataract

367 Disorders of refraction and accommodation

367.0 Hypermetropia
Far-sightedness Hyperopia

367.1 Myopia
Near-sightedness

367.2 Astigmatism

367.20 Astigmatism, unspecified

367.21 Regular astigmatism

367.22 Irregular astigmatism

367.3 Anisometropia and aniseikonia

367.31 Anisometropia

367.32 Aniseikonia

367.4 Presbyopia

367.5 Disorders of accommodation

367.51 Paresis of accommodation
Cycloplegia

367.52 Total or complete internal ophthalmoplegia

367.53 Spasm of accommodation

367.8 Other disorders of refraction and accommodation

367.81 Transient refractive change

367.89 Other
Drug-induced } disorders of refraction
Toxic } and accommodation

367.9 Unspecified disorder of refraction and accommodation

368 Visual disturbances

Excludes: *electrophysiological disturbances (794.11-794.14)*

368.0 Amblyopia ex anopsia

368.00 Amblyopia, unspecified

368.01 Strabismic amblyopia
Suppression amblyopia

368.02 Deprivation amblyopia

368.03 Refractive amblyopia

368.1 Subjective visual disturbances

368.10 Subjective visual disturbance, unspecified

368.11 Sudden visual loss

368.12 Transient visual loss
Concentric fading
Scintillating scotoma

368.13 Visual discomfort
Asthenopia
Eye strain
Photophobia

368.14 Visual distortions of shape and size
Macropsia
Metamorphopsia
Micropsia

368.15 Other visual distortions and entoptic phenomena
Photopsia
Refractive:
diplopia
polyopia
Visual halos

368.16 Psychophysical visual disturbances
Visual:
agnosia
disorientation syndrome
hallucinations

368.2 Diplopia
Double vision

368.3 Other disorders of binocular vision

368.30 Binocular vision disorder, unspecified

368.31 Suppression of binocular vision

368.32 Simultaneous visual perception without fusion

368.33 Fusion with defective stereopsis

368.34 Abnormal retinal correspondence

368.4 Visual field defects

368.40 Visual field defect, unspecified

368.41 Scotoma involving central area
Scotoma:
central
centrocecal
paracentral

368.42 Scotoma of blind spot area
Enlarged:
angioscotoma
blind spot
Paracecal scotoma

368.43 Sector or arcuate defects
Scotoma:
arcuate
Bjerrum
Seidel

368.44 Other localized visual field defect
Scotoma:
NOS
ring
Visual field defect:
nasal step
peripheral

368.45 Generalized contraction or constriction

368.46 Homonymous bilateral field defects
Hemianopsia (altitudinal) (homonymous)
Quadrant anopia

368.47 Heteronymous bilateral field defects
Hemianopsia:
binasal
bitemporal

368.5 Color vision deficiencies
Color blindness

368.51 Protan defect
Protanomaly Protanopia

368.52 Deutan defect
Deuteranomaly Deuteranopia

368.53 Tritan defect
Tritanomaly Tritanopia

368.54 Achromatopsia
Monochromatism (cone) (rod)

368.55 Acquired color vision deficiencies

368.59 Other color vision deficiencies

368.6 Night blindness
Hemeralopia Nyctalopia

368.60 Night blindness, unspecified

368.61 Congenital night blindness
Hereditary night blindness
Oguchi's disease

368.62 Acquired night blindness
Excludes: that due to vitamin A deficiency (264.5)

368.63 Abnormal dark adaptation curve
Abnormal threshold } of cones or rods
Delayed adaptation }

368.69 Other night blindness

368.8 Other specified visual disturbances
Blurred vision NOS

368.9 Unspecified visual disturbance

369 Blindness and low vision

Note: Visual impairment refers to a functional limitation of the eye (e.g., limited visual acuity or visual field). It should be distinguished from visual disability, indicating a limitation of the abilities of the individual (e.g., limited reading skills, vocational skills), and from visual handicap, indicating a limitation of personal and socioeconomic independence (e.g., limited mobility, limited employability).

The levels of impairment defined in the table on page 330 are based on the recommendations of the WHO Study Group on Prevention of Blindness (Geneva, November 6-10, 1972; WHO Technical Report Series 518), and of the International Council of Ophthalmology (1976).

Note that definitions of blindness vary in different settings.

For international reporting WHO defines blindness as profound impairment. This definition can be applied to blindness of one eye (369.1, 369.6) and to blindness of the individual (369.0).

For determination of benefits in the U.S.A., the definition of legal blindness as severe impairment is often used. This definition applies to blindness of the individual only.

Excludes: *correctable impaired vision due to refractive errors (367.0-367.9)*

369.0 Profound impairment, both eyes

369.00 Impairment level not further specified
Blindness:
NOS according to WHO definition
both eyes

369.01 Better eye: total impairment; lesser eye: total impairment

369.02 Better eye: near-total impairment; lesser eye: not further specified

369.03 Better eye: near-total impairment; lesser eye: total impairment

369.04 Better eye: near-total impairment; lesser eye: near-total impairment

369.05 Better eye: profound impairment; lesser eye: not further specified

369.06 Better eye: profound impairment; lesser eye: total impairment

369.07 Better eye: profound impairment; lesser eye: near-total impairment

369.08 Better eye: profound impairment; lesser eye: profound impairment

369.1 Moderate or severe impairment, better eye, profound impairment lesser eye

369.10 Impairment level not further specified
Blindness, one eye, low vision other eye

369.11 Better eye: severe impairment; lesser eye: blind, not further specified

369.12 Better eye: severe impairment; lesser eye: total impairment

369.13 Better eye: severe impairment; lesser eye: near-total impairment

369.14 Better eye: severe impairment; lesser eye: profound impairment

369.15 Better eye: moderate impairment; lesser eye: blind, not further specified

369.16 Better eye: moderate impairment; lesser eye: total impairment

369.17 Better eye: moderate impairment; lesser eye: near-total impairment

369.18 **Better eye: moderate impairment; lesser eye: profound impairment**

369.2 Moderate or severe impairment, both eyes

369.20 **Impairment level not further specified**
Low vision, both eyes NOS

369.21 **Better eye: severe impairment; lesser eye: not further specified**

369.22 **Better eye: severe impairment; lesser eye: severe impairment**

369.23 **Better eye: moderate impairment; lesser eye: not further specified**

369.24 **Better eye: moderate impairment; lesser eye: severe impairment**

369.25 **Better eye: moderate impairment; lesser eye: moderate impairment**

369.3 Unqualified visual loss, both eyes

Excludes: *blindness NOS:*
legal [U.S.A. definition] (369.4)
WHO definition (369.00)

□369.4 Legal blindness, as defined in U.S.A.
Blindness NOS according to U.S.A. definition

Excludes: *legal blindness with specification of impairment level (369.01-369.08, 369.11-369.14, 369.21-369.22)*

369.6 Profound impairment, one eye

369.60 **Impairment level not further specified**
Blindness, one eye

369.61 **One eye: total impairment; other eye: not specified**

369.62 **One eye: total impairment; other eye: near-normal vision**

369.63 One eye: total impairment; other eye: normal vision

369.64 One eye: near-total impairment; other eye: not specified

369.65 One eye: near-total impairment; other eye: near-normal vision

369.66 One eye: near-total impairment; other eye: normal vision

369.67 One eye: profound impairment; other eye: not specified

369.68 One eye: profound impairment; other eye: near-normal vision

369.69 One eye: profound impairment; other eye: normal vision

369.7 Moderate or severe impairment, one eye

369.70 Impairment level not further specified
Low vision, one eye

369.71 One eye: severe impairment; other eye: not specified

369.72 One eye: severe impairment; other eye: near-normal vision

369.73 One eye: severe impairment; other eye: normal vision

369.74 One eye: moderate impairment; other eye: not specified

369.75 One eye: moderate impairment; other eye: near-normal vision

369.76 One eye: moderate impairment; other eye: normal vision

369.8 Unqualified visual loss, one eye

369.9 Unspecified visual loss

Classification		LEVELS OF VISUAL IMPAIRMENT	Additional descriptors which may be encountered
"legal"	WHO	Visual acuity and/or visual field limitation (whichever is worse)	
	(NEAR-) NORMAL VISION	RANGE OF NORMAL VISION 20/10 20/13 20/16 20/20 20/25 2.0 1.6 1.25 1.0 0.8	
		NEAR-NORMAL VISION 20/30 20/40 20/50 20/60 0.7 0.6 0.5 0.4 0.3	
	LOW VISION	MODERATE VISUAL IMPAIRMENT 20/70 20/80 20/100 20/125 20/160 0.25 0.20 0.16 0.12	Moderate low vision
LEGAL BLINDNESS (U.S.A.) both eyes	LOW VISION	SEVERE VISUAL IMPAIRMENT 20/200 20/250 20/320 20/400 0.10 0.08 0.06 0.05 Visual field: 20 degrees or less	Severe low vision, "Legal" blindness
	BLINDNESS (WHO) one or both eyes	PROFOUND VISUAL IMPAIRMENT 20/500 20/630 20/800 20/1000 0.04 0.03 0.025 0.02 Count fingers at: less than 3m (10 ft.) Visual field: 10 degrees or less	Profound low vision, Moderate blindness
		NEAR-TOTAL VISUAL IMPAIRMENT Visual acuity: less than 0.02 (20/1000) Count fingers at: 1m (3 ft.) or less Hand movements: 5m (15 ft.) or less Light projection, light perception Visual field: 5 degrees or less	Severe blindness, Near-total blindness
		TOTAL VISUAL IMPAIRMENT No light perception (NLP)	Total blindness

Visual acuity refers to best achievable acuity with correction.
Non-listed Snellen fractions may be classified by converting to the nearest decimal equivalent, e.g., 10/200 = 0.05, 6/30 = 0.20.
CF (count fingers) without designation of distance, may be classified to profound impairment.
HM (hand motion) without designation of distance, may be classified to near-total impairment.
Visual field measurements refer to the largest field diameter for a 1/100 white test object.

370 Keratitis

370.0 Corneal ulcer

Excludes: *that due to vitamin A deficiency (264.3)*

370.00 Corneal ulcer, unspecified

370.01 Marginal corneal ulcer

370.02 Ring corneal ulcer

370.03 Central corneal ulcer

370.04 Hypopyon ulcer
Serpiginous ulcer

370.05 Mycotic corneal ulcer

370.06 Perforated corneal ulcer

370.07 Mooren's ulcer

370.2 Superficial keratitis without conjunctivitis

Excludes: *dendritic [herpes simplex] keratitis (054.42)*

370.20 Superficial keratitis, unspecified

370.21 Punctate keratitis
Thygeson's superficial punctate keratitis

370.22 Macular keratitis
Keratitis:
areolar
nummular
Keratitis:
stellate
striate

370.23 Filamentary keratitis

370.24 Photokeratitis
Snow blindness
Welder's keratitis

370.3 Certain types of keratoconjunctivitis

370.31 Phlyctenular keratoconjunctivitis
Phlyctenulosis

Use additional code for any associated tuberculosis (017.3)

370.32 Limbar and corneal involvement in vernal conjunctivitis

Use additional code for vernal conjunctivitis (372.13)

370.33 Keratoconjunctivitis sicca, not specified as Sjögren's

Excludes: *Sjögren's syndrome (710.2)*

370.34 Exposure keratoconjunctivitis

370.35 Neurotrophic keratoconjunctivitis

370.4 Other and unspecified keratoconjunctivitis

370.40 Keratoconjunctivitis, unspecified
Superficial keratitis with conjunctivitis NOS

370.44 Keratitis or keratoconjunctivitis in exanthema

Code also underlying condition (050.0-052.9)

Excludes: *herpes simplex (054.43)*
herpes zoster (053.21)
measles (055.71)

370.49 Other

Excludes: *epidemic keratoconjunctivitis (077.1)*

370.5 Interstitial and deep keratitis

370.50 Interstitial keratitis, unspecified

370.52 Diffuse interstitial keratitis
Cogan's syndrome

370.54 Sclerosing keratitis

370.55 Corneal abscess

370.59 Other

Excludes: *disciform herpes simplex keratitis (054.43)*
syphilitic keratitis (090.3)

370.6 Corneal neovascularization

370.60 Corneal neovascularization, unspecified

370.61 Localized vascularization of cornea

370.62 Pannus (corneal)

370.63 Deep vascularization of cornea

370.64 Ghost vessels (corneal)

370.8 Other forms of keratitis

370.9 Unspecified keratitis

371 Corneal opacity and other disorders of cornea

371.0 Corneal scars and opacities

Excludes: *that due to vitamin A deficiency (264.6)*

371.00 Corneal opacity, unspecified
Corneal scar NOS

371.01 Minor opacity of cornea
Corneal nebula

371.02 Peripheral opacity of cornea
Corneal macula not interfering with central vision

371.03 Central opacity of cornea
Corneal:
leucoma
macula
} interfering with central vision

371.04 Adherent leucoma

371.05 Phthisical cornea

Code also underlying tuberculosis (017.3)

371.1 Corneal pigmentations and deposits

371.10 Corneal deposit, unspecified

371.11 Anterior pigmentations
Stähli's lines

371.12 Stromal pigmentations
Hematocornea

371.13 Posterior pigmentations
Krukenberg spindle

371.14 Kayser-Fleischer ring

371.15 Other deposits associated with metabolic disorders

371.16 Argentous deposits

371.2 Corneal edema

371.20 Corneal edema, unspecified

371.21 Idiopathic corneal edema

371.22 Secondary corneal edema

371.23 Bullous keratopathy

371.24 Corneal edema due to wearing of contact lenses

371.3 Changes of corneal membranes

371.30 **Corneal membrane change, unspecified**

371.31 **Folds and rupture of Bowman's membrane**

371.32 **Folds in Descemet's membrane**

371.33 **Rupture in Descemet's membrane**

371.4 Corneal degenerations

371.40 **Corneal degeneration, unspecified**

371.41 **Senile corneal changes**
Arcus senilis Hassall-Henle bodies

371.42 **Recurrent erosion of cornea**
Excludes: Mooren's ulcer (370.07)

371.43 **Band-shaped keratopathy**

371.44 **Other calcerous degenerations of cornea**

371.45 **Keratomalacia NOS**
Excludes: that due to vitamin A deficiency (264.4)

371.46 **Nodular degeneration of cornea**
Salzmann's nodular dystrophy

371.48 **Peripheral degenerations of cornea**
Marginal degeneration of cornea [Terrien's]

371.49 **Other**
Discrete colliquative keratopathy

371.5 Hereditary corneal dystrophies

371.50 **Corneal dystrophy, unspecified**

371.51 **Juvenile epithelial corneal dystrophy**

371.52 **Other anterior corneal dystrophies**
Corneal dystrophy:
microscopic cystic
ring-like

371.53 **Granular corneal dystrophy**

371.54 **Lattice corneal dystrophy**

371.55 **Macular corneal dystrophy**

371.56 **Other stromal corneal dystrophies**
Crystalline corneal dystrophy

371.57 **Endothelial corneal dystrophy**
Combined corneal dystrophy
Cornea guttata
Fuchs' endothelial dystrophy

371.58 **Other posterior corneal dystrophies**
Polymorphous corneal dystrophy

371.6 Keratoconus

371.60 **Keratoconus, unspecified**

371.61 **Keratoconus, stable condition**

371.62 **Keratoconus, acute hydrops**

371.1 Other corneal deformities

371.70 **Corneal deformity, unspecified**

371.71 **Corneal ectasia**

371.72 **Descemetocele**

371.73 **Corneal staphyloma**

371.8 Other corneal disorders

371.81 **Corneal anesthesia and hypoesthesia**

371.89 **Other**

371.9 Unspecified corneal disorder

372 Disorders of conjunctiva

Excludes: *keratoconjunctivitis (370.3-370.4)*

372.0 Acute conjunctivitis

372.00 Acute conjunctivitis, unspecified

372.01 Serous conjunctivitis, except viral

Excludes: *viral conjunctivitis NOS (077.9)*

372.02 Acute follicular conjunctivitis
Conjunctival folliculosis NOS

Excludes: *conjunctivitis:*
adenoviral (acute follicular) (077.3)
epidemic hemorrhagic (077.4)
inclusion (077.0)
Newcastle (077.8)
epidemic keratoconjunctivitis (077.1)
pharyngoconjunctival fever (077.2)

372.03 Other mucopurulent conjunctivitis
Catarrhal conjunctivitis

Excludes: *blennorrhea neonatorum (gonococcal) (098.40)*
neonatal conjunctivitis (771.6)
ophthalmia neonatorum NOS (771.6)

372.04 Pseudomembranous conjunctivitis
Membranous conjunctivitis

Excludes: *diphtheritic conjunctivitis (032.81)*

372.05 Acute atopic conjunctivitis

372.1 Chronic conjunctivitis

372.10 Chronic conjunctivitis, unspecified

372.11 Simple chronic conjunctivitis

372.12 Chronic follicular conjunctivitis

372.13 **Vernal conjunctivitis**

372.14 **Other chronic allergic conjunctivitis**

372.15 ***Parasitic conjunctivitis***

Code also underlying disease, as:
filariasis (125.0-125.9)
mucocutaneous leishmaniasis (085.5)

372.2 Blepharoconjunctivitis

372.20 **Blepharoconjunctivitis, unspecified**

372.21 **Angular blepharoconjunctivitis**

372.22 **Contact blepharoconjunctivitis**

372.3 Other and unspecified conjunctivitis

372.30 **Conjunctivitis, unspecified**

372.31 ***Rosacea conjunctivitis***

Code also underlying rosacea dermatitis (695.3)

372.33 ***Conjunctivitis in mucocutaneous disease***

Code also underlying disease, as:
erythema multiforme (695.1)
Reiter's disease (099.3)

Excludes: ocular pemphigoid (694.61)

372.39 **Other**

372.4 Pterygium

Excludes: pseudopterygium (372.52)

372.40 **Pterygium, unspecified**

372.41 **Peripheral pterygium, stationary**

372.42 **Peripheral pterygium, progressive**

372.43 **Central pterygium**

372.44 **Double pterygium**

372.45 **Recurrent pterygium**

372.5 Conjunctival degenerations and deposits

372.50 **Conjunctival degeneration, unspecified**

372.51 **Pinguecula**

372.52 **Pseudopterygium**

372.53 **Conjunctival xerosis**

Excludes: *conjunctival xerosis due to vitamin A deficiency (264.0, 264.1, 264.7)*

372.54 **Conjunctival concretions**

372.55 **Conjunctival pigmentations**
Conjunctival argyrosis

372.56 **Conjunctival deposits**

372.6 Conjunctival scars

372.61 **Granuloma of conjunctiva**

372.62 **Localized adhesions and strands of conjunctiva**

372.63 **Symblepharon**
Extensive adhesions of conjunctiva

372.64 **Scarring of conjunctiva**
Contraction of eye socket (after enucleation)

372.7 Conjunctival vascular disorders and cysts

372.71 **Hyperemia of conjunctiva**

372.72 **Conjunctival hemorrhage**
Hyposphagma
Subconjunctival hemorrhage

372.73 Conjunctival edema
Chemosis of conjunctiva
Subconjunctival edema

372.74 Vascular abnormalities of conjunctiva
Aneurysm(ata) of conjunctiva

372.75 Conjunctival cysts

372.8 Other disorders of conjunctiva

372.9 Unspecified disorder of conjunctiva

373 Inflammation of eyelids

373.0 Blepharitis

Excludes: blepharoconjunctivitis (372.20-372.22)

373.00 Blepharitis, unspecified

373.01 Ulcerative blepharitis

373.02 Squamous blepharitis

373.1 Hordeolum and other deep inflammation of eyelid

373.11 Hordeolum externum
Hordeolum NOS
Stye

373.12 Hordeolum internum
Infection of meibomian gland

373.13 Abscess of eyelid
Furuncle of eyelid

373.2 Chalazion
Meibomian (gland) cyst

Excludes: infected meibomian gland (373.12)

373.3 Noninfectious dermatoses of eyelid

373.31 Eczematous dermatitis of eyelid

373.32 Contact and allergic dermatitis of eyelid

373.33 Xeroderma of eyelid

373.34 Discoid lupus erythematosus of eyelid

373.4 Infective dermatitis of eyelid of types resulting in deformity

Code also underlying disease, as:
leprosy (030.0-030.9)
lupus vulgaris (tuberculous) (017.0)
yaws (102.0-102.9)

373.5 Other infective dermatitis of eyelid

Code also underlying disease, as:
actinomycosis (039.3)
impetigo (684)
mycotic dermatitis (110.0-111.9)
vaccinia (051.0)
postvaccination (999.0)

Excludes: *herpes:*
simplex (054.41)
zoster (053.20)

373.6 Parasitic infestation of eyelid

Code also underlying disease, as:
leishmaniasis (085.0-085.9)
loiasis (125.2)
onchocerciasis (125.3)
pediculosis (132.0)

373.8 Other inflammations of eyelids

373.9 Unspecified inflammation of eyelid

374 Other disorders of eyelids

374.0 Entropion and trichiasis of eyelid

- **374.00** Entropion, unspecified
- **374.01** Senile entropion A
- **374.02** Mechanical entropion
- **374.03** Spastic entropion
- **374.04** Cicatricial entropion
- **374.05** Trichiasis without entropion

374.1 Ectropion

- **374.10** Ectropion, unspecified
- **374.11** Senile ectropion A
- **374.12** Mechanical ectropion
- **374.13** Spastic ectropion
- **374.14** Cicatricial ectropion

374.2 Lagophthalmos

- **374.20** Lagophthalmos, unspecified
- **374.21** Paralytic lagophthalmos
- **374.22** Mechanical lagophthalmos
- **374.23** Cicatricial lagophthalmos

374.3 Ptosis of eyelid

- 374.30 Ptosis of eyelid, unspecified

374.31 Paralytic ptosis

374.32 Myogenic ptosis

374.33 Mechanical ptosis

374.34 Blepharochalsis
Pseudoptosis

374.4 Other disorders affecting eyelid function

Excludes: *blepharoclonus (333.81)*
blepharospasm (333.81)
facial nerve palsy (351.0)
third nerve palsy or paralysis (378.51-378.52)
tic (psychogenic) (307.20-307.23)
organic (333.3)

374.41 Lid retraction or lag

374.43 Abnormal innervation syndrome
Jaw-blinking
Paradoxical facial movements

374.44 Sensory disorders

374.45 Other sensorimotor disorders
Deficient blink reflex

374.46 Blepharophimosis
Ankyloblepharon

374.5 Degenerative disorders of eyelid and periocular area

374.50 Degenerative disorder of eyelid, unspecified

374.51 Xanthelasma
Xanthoma (planum) (tuberosum) of eyelid

Code also underlying condition (272.0-272.9)

374.52 Hyperpigmentation of eyelid
Chloasma Dyspigmentation

374.53 Hypopigmentation of eyelid
Vitiligo of eyelid

374.54 Hypertrichosis of eyelid

374.55 Hypotrichosis of eyelid
Madarosis of eyelid

374.56 Other degenerative disorders of skin affecting eyelid

374.8 Other disorders of eyelid

374.81 Hemorrhage of eyelid
Excludes: black eye (921.0)

374.82 Edema of eyelid
Hyperemia of eyelid

374.83 Elephantiasis of eyelid

374.84 Cysts of eyelids
Sebaceous cyst of eyelid

374.85 Vascular anomalies of eyelid

374.86 Retained foreign body of eyelid

374.89 Other disorders of eyelid

374.9 Unspecified disorder of eyelid

375 Disorders of lacrimal system

375.0 Dacryoadenitis

375.00 Dacryoadenitis, unspecified

375.01 Acute dacryoadenitis

375.02 **Chronic dacryoadenitis**

375.03 **Chronic enlargement of lacrimal gland**

375.1 Other disorders of lacrimal gland

375.11 **Dacryops**

375.12 **Other lacrimal cysts and cystic degeneration**

375.13 **Primary lacrimal atrophy**

375.14 **Secondary lacrimal atrophy**

375.15 **Tear film insufficiency, unspecified**
Dry eye syndrome

375.16 **Dislocation of lacrimal gland**

375.2 Epiphora

375.20 **Epiphora, unspecified as to cause**

375.21 **Epiphora due to excess lacrimation**

375.22 **Epiphora due to insufficient drainage**

375.3 Acute and unspecified inflammation of lacrimal passages

Excludes: *neonatal dacryocystitis (771.6)*

375.30 **Dacryocystitis, unspecified**

375.31 **Acute canaliculitis, lacrimal**

375.32 **Acute dacryocystitis**
Acute peridacryocystitis

375.33 **Phlegmonous dacryocystitis**

375.4 Chronic inflammation of lacrimal passages

375.41 **Chronic canaliculitis**

375.42 Chronic dacryocystitis

375.43 Lacrimal mucocele

375.5 Stenosis and insufficiency of lacrimal passages

375.51 Eversion of lacrimal punctum

375.52 Stenosis of lacrimal punctum

375.53 Stenosis of lacrimal canaliculi

375.54 Stenosis of lacrimal sac

375.55 Obstruction of nasolacrimal duct, neonatal

Excludes: *congenital anomaly of nasolacrimal duct (743.65)*

375.56 Stenosis of nasolacrimal duct, acquired

375.57 Dacryolith

375.6 Other changes of lacrimal passages

375.61 Lacrimal fistula

375.69 Other

375.8 Other disorders of lacrimal system

375.81 Granuloma of lacrimal passages

375.89 Other

375.9 Unspecified disorder of lacrimal system

376 Disorders of the orbit

376.0 Acute inflammation of orbit

376.00 Acute inflammation of orbit, unspecified

376.01 Orbital cellulitis
Abscess of orbit

376.02 Orbital periostitis

376.03 Orbital osteomyelitis

376.04 Tenonitis

376.1 Chronic inflammatory disorders of orbit

376.10 Chronic inflammation of orbit, unspecified

376.11 Orbital granuloma
Pseudotumor (inflammatory) of orbit

376.12 Orbital myositis

376.13 Parasitic infestation of orbit

Code also underlying disease, as:
hydatid infestation of orbit (122.3, 122.6, 122.9)
myiasis of orbit (134.0)

376.2 Endocrine exophthalmos

Code also underlying thyroid disorder (242.0-242.9)

376.21 Thyrotoxic exophthalmos

376.22 Exophthalmic ophthalmoplegia

376.3 Other exophthalmic conditions

376.30 Exophthalmos, unspecified

376.31 Constant exophthalmos

376.32 Orbital hemorrhage

376.33 Orbital edema or congestion

376.34 Intermittent exophthalmos

376.35 Pulsating exophthalmos

376.36 Lateral displacement of globe

376.4 Deformity of orbit

376.40 Deformity of orbit, unspecified

376.41 Hypertelorism of orbit

376.42 Exostosis of orbit

376.43 Local deformities due to bone disease

376.44 Orbital deformities associated with craniofacial deformities

376.45 Atrophy of orbit

376.46 Enlargement of orbit

376.47 Deformity due to trauma or surgery

376.5 Enophthalmos

376.50 Enophthalmos, unspecified as to cause

376.51 Enophthalmos due to atrophy of orbital tissue

376.52 Enophthalmos due to trauma or surgery

376.6 Retained (old) foreign body following penetrating wound of orbit
Retrobulbar foreign body

376.8 Other orbital disorders

376.81 Orbital cysts
Encephalocele of orbit

376.82 Myopathy of extraocular muscles

376.89 Other

376.9 Unspecified disorder of orbit

377 Disorders of optic nerve and visual pathways

377.0 Papilledema

377.00 Papilledema, unspecified

377.01 Papilledema associated with increased intracranial pressure

377.02 Papilledema associated with decreased ocular pressure

377.03 Papilledema associated with retinal disorder

377.04 Foster-Kennedy syndrome

377.1 Optic atrophy

377.10 Optic atrophy, unspecified

377.11 Primary optic atrophy

Excludes: neurosyphilitic optic atrophy (094.84)

377.12 Postinflammatory optic atrophy

377.13 Optic atrophy associated with retinal dystrophies

377.14 Glaucomatous atrophy [cupping] of optic disc

377.15 Partial optic atrophy
Temporal pallor of optic disc

377.16 Hereditary optic atrophy
Optic atrophy:
dominant hereditary
Leber's

377.2 Other disorders of optic disc

377.21 Drusen of optic disc

377.22 Crater-like holes of optic disc

377.23 Coloboma of optic disc

377.24 Pseudopapilledema

377.3 Optic neuritis

Excludes: meningococcal optic neuritis (036.81)

377.30 Optic neuritis, unspecified

377.31 Optic papillitis

377.32 Retrobulbar neuritis (acute)
Excludes: syphilitic retrobulbar neuritis (094.85)

377.33 Nutritional optic neuropathy

377.34 Toxic optic neuropathy
Toxic amblyopia

377.39 Other
Excludes: ischemic optic neuropathy (377.41)

377.4 Other disorders of optic nerve

377.41 Ischemic optic neuropathy

377.42 Hemorrhage in optic nerve sheaths

377.49 Other
Compression of optic nerve

377.5 Disorders of optic chiasm

377.51 Associated with pituitary neoplasms and disorders

377.52 Associated with other neoplasms

377.53 Associated with vascular disorders

377.54 Associated with inflammatory disorders

377.6 Disorders of other visual pathways

377.61 Associated with neoplasms

377.62 Associated with vascular disorders

377.63 Associated with inflammatory disorders

377.7 Disorders of visual cortex

Excludes: *visual:*
agnosia (368.16)
hallucinations (368.16)
halos (368.15)

377.71 Associated with neoplasms

377.72 Associated with vascular disorders

377.73 Associated with inflammatory disorders

377.75 Cortical blindness

377.9 Unspecified disorder of optic nerve and visual pathways

378 Strabismus and other disorders of binocular eye movements

Excludes: *nystagmus and other irregular eye movements (379.50-379.59)*

378.0 Esotropia

Convergent concomitant strabismus

Excludes: *intermittent esotropia (378.20-378.22)*

378.00 **Esotropia, unspecified**

378.01 **Monocular esotropia**

378.02 **Monocular esotropia with A pattern**

378.03 **Monocular esotropia with V pattern**

378.04 **Monocular esotropia with other noncomitancies**
Monocular esotropia with X or Y pattern

378.05 **Alternating esotropia**

378.06 **Alternating esotropia with A pattern**

378.07 **Alternating esotropia with V pattern**

378.08 **Alternating esotropia with other noncomitancies**
Alternating esotropia with X or Y pattern

378.1 Exotropia

Divergent concomitant strabismus

Excludes: *intermittent exotropia (378.20, 378.23-378.24)*

378.10 **Exotropia, unspecified**

378.11 **Monocular exotropia**

378.12 **Monocular exotropia with A pattern**

378.13 **Monocular exotropia with V pattern**

378.14 **Monocular exotropia with other noncomitancies**
Monocular exotropia with X or Y pattern

378.15 **Alternating exotropia**

378.16 **Alternating exotropia with A pattern**

378.17 **Alternating exotropia with V pattern**

378.18 **Alternating exotropia with other noncomitancies**
Alternating exotropia with X or Y pattern

378.2 Intermittent heterotropia

Excludes: *vertical heterotropia (intermittent) (378.31)*

378.20 **Intermittent heterotropia, unspecified**
Intermittent:
esotropia NOS
exotropia NOS

378.21 **Intermittent esotropia, monocular**

378.22 **Intermittent esotropia, alternating**

378.23 **Intermittent exotropia, monocular**

378.24 **Intermittent exotropia, alternating**

378.3 Other and unspecified heterotropia

378.30 **Heterotropia, unspecified**

378.31 **Hypertropia**
Vertical heterotropia (constant) (intermittent)

378.32 **Hypotropia**

378.33 **Cyclotropia**

378.34 **Monofixation syndrome**
Microtropia

378.35 **Accommodative component in esotropia**

378.4 Heterophoria

378.40 **Heterophoria, unspecified**

378.41 Esophoria

378.42 Exophoria

378.43 Vertical heterophoria

378.44 Cyclophoria

378.45 Alternating hyperphoria

378.5 Paralytic strabismus

378.50 Paralytic strabismus, unspecified

378.51 Third or oculomotor nerve palsy, partial

378.52 Third or oculomotor nerve palsy, total

378.53 Fourth or trochlear nerve palsy

378.54 Sixth or abducens nerve palsy

378.55 External ophthalmoplegia

378.56 Total ophthalmoplegia

378.6 Mechanical strabismus

378.60 Mechanical strabismus, unspecified

378.61 Brown's (tendon) sheath syndrome

378.62 Mechanical strabismus from other musculofascial disorders

378.63 Limited duction associated with other conditions

378.7 Other specified strabismus

378.71 Duane's syndrome

378.72 Progressive external ophthalmoplegia

378.73 Strabismus in other neuromuscular disorders

378.8 Other disorders of binocular eye movements

Excludes: nystagmus (379.50-379.56)

378.81 Palsy of conjugate gaze

378.82 Spasm of conjugate gaze

378.83 Convergence insufficiency or palsy

378.84 Convergence excess or spasm

378.85 Anomalies of divergence

378.86 Internuclear ophthalmoplegia

378.87 Other dissociated deviation of eye movements
Skew deviation

378.9 Unspecified disorder of eye movements
Ophthalmoplegia NOS Strabismus NOS

379 Other disorders of eye

379.0 Scleritis and episcleritis

Excludes: syphilitic episcleritis (095.0)

379.00 Scleritis, unspecified
Episcleritis NOS

379.01 Episcleritis periodica fugax

379.02 Nodular episcleritis

379.03 Anterior scleritis

379.04 Scleromalacia perforans

379.05 Scleritis with corneal involvement
Scleroperikeratitis

379.06 Brawny scleritis

379.07 **Posterior scleritis**
Sclerotenonitis

379.09 **Other**
Scleral abscess

379.1 Other disorders of sclera

Excludes: *blue sclera (743.47)*

379.11 **Scleral ectasia**
Scleral staphyloma NOS

379.12 **Staphyloma posticum**

379.13 **Equatorial staphyloma**

379.14 **Anterior staphyloma, localized**

379.15 **Ring staphyloma**

379.16 **Other degenerative disorders of sclera**

379.19 **Other**

379.2 Disorders of vitreous body

379.21 **Vitreous degeneration**
Vitreous:
cavitation
detachment
liquefaction

379.22 **Crystalline deposits in vitreous**
Asteroid hyalitis Synchysis scintillans

379.23 **Vitreous hemorrhage**

379.24 **Other vitreous opacities**
Vitreous floaters

379.25 **Vitreous membranes and strands**

379.26 **Vitreous prolapse**

379.29 Other disorders of vitreous

Excludes: *vitreous abscess (360.04)*

379.3 Aphakia and other disorders of lens

Excludes: *after-cataract (366.50-366.53)*

379.31 Aphakia

379.32 Subluxation of lens

379.33 Anterior dislocation of lens

379.34 Posterior dislocation of lens

379.39 Other disorders of lens

379.4 Anomalies of pupillary function

379.40 Abnormal pupillary function, unspecified

379.41 Anisocoria

379.42 Miosis (persistent), not due to miotics

379.43 Mydriasis (persistent), not due to mydriatics

379.45 Argyll Robertson pupil, atypical
Argyll Robertson phenomenon or pupil, nonsyphilitic

Excludes: *Argyll Robertson pupil (syphilitic) (094.89)*

379.46 Tonic pupillary reaction
Adie's pupil or syndrome

379.49 Other
Hippus
Pupillary paralysis

379.5 Nystagmus and other irregular eye movements

379.50 Nystagmus, unspecified

379.51 **Congenital nystagmus**

379.52 **Latent nystagmus**

379.53 **Visual deprivation nystagmus**

379.54 **Nystagmus associated with disorders of the vestibular system**

379.55 **Dissociated nystagmus**

379.56 **Other forms of nystagmus**

379.57 **Deficiencies of saccadic eye movements**
Abnormal optokinetic response

379.58 **Deficiencies of smooth pursuit movements**

379.59 **Other irregularities of eye movements**
Opsoclonus

379.8 **Other specified disorders of eye and adnexa**

379.9 **Unspecified disorder of eye and adnexa**

379.90 **Disorder of eye, unspecified**

379.91 **Pain in or around eye**

379.92 **Swelling or mass of eye**

379.93 **Redness or discharge of eye**

379.99 **Other ill-defined disorders of eye**

Excludes: *blurred vision NOS (368.8)*

DISEASES OF THE EAR AND MASTOID PROCESS (380-389)

380 Disorders of external ear

380.0 **Perichondritis of pinna**
Perichondritis of auricle

380.00 Perichondritis of pinna, unspecified

380.01 Acute perichondritis of pinna

380.02 Chronic perichondritis of pinna

380.1 Infective otitis externa

380.10 Infective otitis externa, unspecified
Otitis externa (acute):
NOS
circumscribed
diffuse
hemorrhagica
infective NOS

380.11 Acute infection of pinna

Excludes: *furuncular otitis externa (680.0)*

380.12 Acute swimmer's ear
Beach ear Tank ear

380.13 Other acute infections of external ear

Code also underlying disease, as:
erysipelas (035)
impetigo (684)
seborrheic dermatitis (690)

Excludes: *herpes simplex (054.73)*
herpes zoster (053.71)

380.14 Malignant otitis externa

380.15 Chronic mycotic otitis externa

Code also underlying disease, as:
aspergillosis (117.3)
otomycosis NOS (111.9)

Excludes: *candidal otitis externa (112.82)*

380.16 Other chronic infective otitis externa
Chronic infective otitis externa NOS

380.2 Other otitis externa

380.21 Cholesteatoma of external ear
Keratosis obturans of external ear (canal)

Excludes: *cholesteatoma NOS (385.30-385.35)*
postmastoidectomy (383.32)

380.22 Other acute otitis externa
Acute otitis externa:
actinic
chemical
contact
eczematoid
reactive

380.23 Other chronic otitis externa
Chronic otitis externa NOS

380.3 Noninfectious disorders of pinna

380.30 Disorder of pinna, unspecified

380.31 Hematoma of auricle or pinna

380.32 Acquired deformities of auricle or pinna

Excludes: *cauliflower ear (738.7)*

380.39 Other

Excludes: *gouty tophi of ear (274.81)*

380.4 Impacted cerumen
Wax in ear

380.5 Acquired stenosis of external ear canal
Collapse of external ear canal

380.50 Acquired stenosis of external ear canal, unspecified as to cause

380.51 Secondary to trauma

380.52 Secondary to surgery

380.53 Secondary to inflammation

380.8 Other disorders of external ear

380.81 Exostosis of external ear canal

380.89 Other

380.9 Unspecified disorder of external ear

381 Nonsuppurative otitis media and Eustachian tube disorders

381.0 Acute nonsuppurative otitis media
Acute tubotympanic catarrh
Otitis media, acute or subacute:
catarrhal
exudative
transudative
with effusion

Excludes: otitic barotrauma (993.0)

381.00 Acute nonsuppurative otitis media, unspecified

381.01 Acute serous otitis media
Acute or subacute secretory otitis media

381.02 Acute mucoid otitis media
Acute or subacute seromucinous otitis media
Blue drum syndrome

381.03 Acute sanguinous otitis media

381.04 Acute allergic serous otitis media

381.05 Acute allergic mucoid otitis media

381.06 Acute allergic sanguinous otitis media

381.1 Chronic serous otitis media
Chronic tubotympanic catarrh

381.10 Chronic serous otitis media, simple or unspecified

381.19 Other
Serosanguinous chronic otitis media

381.2 Chronic mucoid otitis media
Glue ear

Excludes: *adhesive middle ear disease (385.10-385.19)*

381.20 Chronic mucoid otitis media, simple or unspecified

381.29 Other
Mucosanguinous chronic otitis media

381.3 Other and unspecified chronic nonsuppurative otitis media

Otitis media, chronic:
- allergic
- exudative
- secretory

Otitis media, chronic:
- seromucinous
- transudative
- with effusion

381.4 Nonsuppurative otitis media, not specified as acute or chronic

Otitis media:
- allergic
- catarrhal
- exudative
- mucoid

Otitis media:
- secretory
- seromucinous
- serous
- transudative
- with effusion

381.5 Eustachian salpingitis

381.50 Eustachian salpingitis, unspecified

381.51 Acute Eustachian salpingitis

381.52 Chronic Eustachian salpingitis

381.6 Obstruction of Eustachian tube
Stenosis, Stricture } of Eustachian tube

381.60 Obstruction of Eustachian tube, unspecified

381.61 Osseous obstruction of Eustachian tube
Obstruction of Eustachian tube from cholesteatoma, polyp, or other osseous lesion

381.62 Intrinsic cartilagenous obstruction of Eustachian tube

381.63 Extrinsic cartilagenous obstruction of Eustachian tube
Compression of Eustachian tube

381.7 Patulous Eustachian tube

381.8 Other disorders of Eustachian tube

381.81 Dysfunction of Eustachian tube

381.89 Other

381.9 Unspecified Eustachian tube disorder

382 Suppurative and unspecified otitis media

382.0 Acute suppurative otitis media
Otitis media, acute:
necrotizing NOS
purulent

382.00 Acute suppurative otitis media without spontaneous rupture of ear drum

382.01 Acute suppurative otitis media with spontaneous rupture of ear drum

382.02 Acute suppurative otitis media in diseases classified elsewhere

Code also underlying disease, as:
influenza (487.8)
scarlet fever (034.1)

Excludes: postmeasles otitis (055.2)

382.1 Chronic tubotympanic suppurative otitis media
Benign chronic suppurative otitis media } (with anterior perforation of ear drum)
Chronic tubotympanic disease }

382.2 Chronic atticoantral suppurative otitis media
Chronic atticoantral disease } (with posterior or superior marginal perforation of ear drum)
Persistent mucosal disease }

382.3 Unspecified chronic suppurative otitis media
Chronic purulent otitis media

Excludes: tuberculous otitis media (017.4)

382.4 Unspecified suppurative otitis media
Purulent otitis media NOS

382.9 Unspecified otitis media
Otitis media:
NOS
acute NOS
chronic NOS

383 Mastoiditis and related conditions

383.0 Acute mastoiditis
Abscess of mastoid Empyema of mastoid

383.00 Acute mastoiditis without complications

383.01 Subperiosteal abscess of mastoid

383.02 Acute mastoiditis with other complications
Gradenigo's syndrome

383.1 Chronic mastoiditis
Caries of mastoid
Fistula of mastoid

Excludes: tuberculous mastoiditis (015.6)

383.2 Petrositis
Coalescing osteitis
Inflammation
Osteomyelitis
} of petrous bone

383.20 Petrositis, unspecified

383.21 Acute petrositis

383.22 Chronic petrositis

383.3 Complications following mastoidectomy

383.30 Postmastoidectomy complication, unspecified

383.31 Mucosal cyst of postmastoidectomy cavity

383.32 Recurrent cholesteatoma of postmastoidectomy cavity

383.33 Granulations of postmastoidectomy cavity
Chronic inflammation of postmastoidectomy cavity

383.8 Other disorders of mastoid

383.81 Postauricular fistula

383.89 Other

383.9 Unspecified mastoiditis

384 Other disorders of tympanic membrane

384.0 Acute myringitis without mention of otitis media

384.00 Acute myringitis, unspecified
Acute tympanitis NOS

384.01 Bullous myringitis
Myringitis bullosa hemorrhagica

384.09 Other

384.1 Chronic myringitis without mention of otitis media
Chronic tympanitis

384.2 Perforation of tympanic membrane
Perforation of ear drum:
NOS
persistent posttraumatic
postinflammatory

Excludes: traumatic perforation [current injury] (872.61)

384.20 Perforation of tympanic membrane, unspecified

384.21 Central perforation of tympanic membrane

384.22 Attic perforation of tympanic membrane
Pars flaccida

384.23 Other marginal perforation of tympanic membrane

384.24 Multiple perforations of tympanic membrane

384.25 Total perforation of tympanic membrane

384.8 Other specified disorders of tympanic membrane

384.81 Atrophic flaccid tympanic membrane
Healed perforation of ear drum

384.82 Atrophic nonflaccid tympanic membrane

384.9 Unspecified disorder of tympanic membrane

385 Other disorders of middle ear and mastoid

Excludes: *mastoiditis (383.0-383.9)*

385.0 Tympanosclerosis

385.00 Tympanosclerosis, unspecified as to involvement

385.01 Tympanosclerosis involving tympanic membrane only

385.02 Tympanosclerosis involving tympanic membrane and ear ossicles

385.03 Tympanosclerosis involving tympanic membrane, ear ossicles, and middle ear

385.09 Tympanosclerosis involving other combination of structures

385.1 Adhesive middle ear disease

Adhesive otitis

Otitis media:
chronic adhesive
fibrotic

Excludes: *glue ear (381.20-381.29)*

385.10 Adhesive middle ear disease, unspecified as to involvement

385.11 Adhesions of drum head to incus

385.12 Adhesions of drum head to stapes

385.13 Adhesions of drum head to promontorium

385.19 Other adhesions and combinations

385.2 Other acquired abnormality of ear ossicles

385.21 Impaired mobility of malleus
Ankylosis of malleus

385.22 Impaired mobility of other ear ossicles
Ankylosis of ear ossicles, except malleus

385.23 Discontinuity or dislocation of ear ossicles

385.24 Partial loss or necrosis of ear ossicles

385.3 Cholesteatoma of middle ear and mastoid
Cholesterosis
Epidermosis
Keratosis
Polyp
} of (middle) ear

Excludes: *cholesteatoma:*
external ear canal (380.21)
recurrent of postmastoidectomy cavity (383.32)

385.30 Cholesteatoma, unspecified

385.31 Cholesteatoma of attic

385.32 Cholesteatoma of middle ear

385.33 Cholesteatoma of middle ear and mastoid

385.35 Diffuse cholesteatosis

385.8 Other disorders of middle ear and mastoid

385.82 Cholesterin granuloma

385.83 Retained foreign body of middle ear

385.89 Other

385.9 Unspecified disorder of middle ear and mastoid

386 Vertiginous syndromes and other disorders of vestibular system

Excludes: *vertigo NOS (780.4)*

386.0 Ménière's disease

Endolymphatic hydrops
Lermoyez's syndrome
Ménière's syndrome or vertigo

386.00 Ménière's disease, unspecified
Ménière's disease (active)

386.01 Active Ménière's disease, cochleovestibular

386.02 Active Ménière's disease, cochlear

386.03 Active Ménière's disease, vestibular

386.04 Inactive Ménière's disease
Ménière's disease in remission

386.1 Other and unspecified peripheral vertigo

Excludes: *epidemic vertigo (078.81)*

386.10 Peripheral vertigo, unspecified

386.11 Benign paroxysmal positional vertigo
Benign paroxysmal positional nystagmus

386.12 Vestibular neuronitis
Acute (and recurrent) peripheral vestibulopathy

386.19 Other
Aural vertigo
Otogenic vertigo

386.2 Vertigo of central origin

Central positional nystagmus
Malignant positional vertigo

386.3 Labyrinthitis

386.30 Labyrinthitis, unspecified

386.31 Serous labyrinthitis
Diffuse labyrinthitis

386.32 Circumscribed labyrinthitis
Focal labyrinthitis

386.33 Suppurative labyrinthitis
Purulent labyrinthitis

386.34 Toxic labyrinthitis

386.35 Viral labyrinthitis

386.4 Labyrinthine fistula

386.40 Labyrinthine fistula, unspecified

386.41 Round window fistula

386.42 Oval window fistula

386.43 Semicircular canal fistula

386.48 Labyrinthine fistula of combined sites

386.5 Labyrinthine dysfunction

386.50 Labyrinthine dysfunction, unspecified

386.51 Hyperactive labyrinth, unilateral

386.52 Hyperactive labyrinth, bilateral

386.53 Hypoactive labyrinth, unilateral

386.54 Hypoactive labyrinth, bilateral

386.55 Loss of labyrinthine reactivity, unilateral

386.56 Loss of labyrinthine reactivity, bilateral

386.58 Other forms and combinations

386.8 Other disorders and labyrinth

386.9 Unspecified vertiginous syndromes and labyrinthine disorders

387 Otosclerosis

Includes: otospongiosis

387.0 Otosclerosis involving oval window, nonobliterative

387.1 Otosclerosis involving oval window, obliterative

387.2 Cochlear otosclerosis
Otosclerosis involving:
otic capsule
round window

387.8 Other otosclerosis

387.9 Otosclerosis, unspecified

388 Other disorders or ear

388.0 Degenerative and vascular disorders of ear

388.00 Degenerative and vascular disorders, unspecified

388.01 Presbyacusis

388.02 Transient ischemic deafness

388.1 Noise effects on inner ear

388.10 Noise effects on inner ear, unspecified

388.11 Acoustic trauma (explosive) to ear
Otitic blast injury

388.12 Noise-induced hearing loss

388.2 Sudden hearing loss, unspecified

388.3 Tinnitus

388.30 Tinnitus, unspecified

388.31 Subjective tinnitus

388.32 Objective tinnitus

388.4 Other abnormal auditory perception

388.40 Abnormal auditory perception, unspecified

388.41 Diplacusis

388.42 Hyperacusis

388.43 Impairment of auditory discrimination

388.44 Recruitment

388.5 Disorders of acoustic nerve

Acoustic neuritis
Degeneration } of acoustic or eighth nerve
Disorder }

Excludes: *acoustic neuroma (225.1)*
syphilitic acoustic neuritis (094.86)

388.6 Otorrhea

388.60 Otorrhea, unspecified
Discharging ear NOS

388.61 Cerebrospinal fluid otorrhea

Excludes: *cerebrospinal fluid rhinorrhea (349.81)*

388.69 Other
Otorrhagia

388.7 Otalgia

388.70 Otalgia, unspecified
Earache NOS

388.71 Otogenic pain

388.72 Referred pain

388.8 Other disorders of ear

388.9 Unspecified disorder of ear

389 Hearing loss

389.0 Conductive hearing loss
Conductive deafness

389.00 Conductive hearing loss, unspecified

389.01 Conductive hearing loss, external ear

389.02 Conductive hearing loss, tympanic membrane

389.03 Conductive hearing loss, middle ear

389.04 Conductive hearing loss, inner ear

389.08 Conductive hearing loss of combined types

389.1 Sensorineural hearing loss
Perceptive hearing loss or deafness

Excludes: *abnormal auditory perception (388.40-388.44)*
psychogenic deafness (306.7)

389.10 Sensorineural hearing loss, unspecified

389.11 Sensory hearing loss

389.12 Neural hearing loss

389.14 Central hearing loss

389.18 Sensorineural hearing loss of combined types

389.2 Mixed conductive and sensorineural hearing loss
Deafness or hearing loss of type classifiable to 389.0 with type classifiable to 389.1

389.7 Deaf mutism, not elsewhere classifiable
Deaf, nonspeaking

389.8 Other specified forms of hearing loss

389.9 Unspecified hearing loss
Deafness NOS

7. DISEASES OF THE CIRCULATORY SYSTEM (390-459)

ACUTE RHEUMATIC FEVER (390-392)

390 Rheumatic fever without mention of heart involvement

Arthritis, rheumatic, acute or subacute
Rheumatic fever (active) (acute)
Rheumatism, articular, acute or subacute

Excludes: *that with heart involvement (391.0-391.9)*

391 Rheumatic fever with heart involvement

Excludes: *chronic heart diseases of rheumatic origin (393.0-398.9) unless rheumatic fever is also present or there is evidence of recrudescence or activity of the rheumatic process*

391.0 Acute rheumatic pericarditis

Rheumatic:
fever (active) (acute) with pericarditis
pericarditis (acute)
Any condition classifiable to 390 with pericarditis

Excludes: *that not specified as rheumatic (420.0-420.9)*

391.1 Acute rheumatic endocarditis

Rheumatic:
endocarditis, acute
fever (active) (acute) with endocarditis or valvulitis
valvulitis acute
Any condition classifiable to 390 with endocarditis or valvulitis

391.2 Acute rheumatic myocarditis

Rheumatic fever (active) (acute) with myocarditis
Any condition classifiable to 390 with myocarditis

391.8 Other acute rheumatic heart disease
Rheumatic:
fever (active) (acute) with other or multiple types of heart involvement
pancarditis, acute
Any condition classifiable to 390 with other or multiple types of heart involvement

391.9 Acute rheumatic heart disease, unspecified
Rheumatic:
carditis, acute
fever (active) (acute) with unspecified type of heart involvement
heart disease, active or acute
Any condition classifiable to 390 with unspecified type of heart involvement

392 Rheumatic chorea

Includes: Sydenham's chorea

Excludes: *chorea:*
NOS (333.5)
Huntington's (333.4)

392.0 With heart involvement
Rheumatic chorea with heart involvement of any type classifiable to 391

392.9 Without mention of heart involvement

CHRONIC RHEUMATIC HEART DISEASE (393-398)

393 Chronic rheumatic pericarditis
Adherent pericardium, rheumatic
Chronic rheumatic:
mediastinopericarditis
myopericarditis

Excludes: *pericarditis NOS or not specified as rheumatic (423.0-423.9)*

394 Diseases of mitral valve

Excludes: *that with aortic valve involvement (396.0-396.9)*

394.0 **Mitral stenosis**
Mitral (valve):
obstruction (rheumatic)
stenosis NOS

394.1 **Rheumatic mitral insufficiency**
Rheumatic mitral:
incompetence
regurgitation

Excludes: *that not specified as rheumatic (424.0)*

394.2 **Mitral stenosis with insufficiency**
Mitral stenosis with incompetence or regurgitation

394.9 **Other and unspecified mitral valve diseases**
Mitral (valve):
disease (chronic)
failure

395 Diseases of aortic valve

Excludes: *that not specified as rheumatic (424.1)*
that with mitral valve involvement (396.0-396.9)

395.0 **Rheumatic aortic stenosis**
Rheumatic aortic (valve) obstruction

395.1 **Rheumatic aortic insufficiency**
Rheumatic aortic:
incompetence
regurgitation

395.2 **Rheumatic aortic stenosis with insufficiency**
Rheumatic aortic stenosis with incompetence or regurgitation

395.9 **Other and unspecified rheumatic aortic diseases**
Rheumatic aortic (valve) disease

396 Diseases of mitral and aortic valves

Includes: involvement of both mitral and aortic valves, whether specified as rheumatic or not

396.0 **Mitral valve stenosis and aortic valve stenosis**
Atypical aortic (valve) stenosis
Mitral and aortic (valve) obstruction (rheumatic)

396.1 **Mitral valve stenosis and aortic valve insufficiency**

396.2 **Mitral valve insufficiency and aortic valve stenosis**

396.3 **Mitral valve insufficiency and aortic valve insufficiency**
Mitral and aortic (valve):
incompetence
regurgitation

396.8 **Multiple involvement of mitral and aortic valves**
Stenosis and insufficiency of mitral or aortic valve with stenosis or insufficiency, or both, of the other valve

396.9 **Mitral and aortic valve diseases, unspecified**

397 Diseases of other endocardial structures

397.0 **Diseases of tricuspid valve**
Tricuspid (valve) (rheumatic):
disease
insufficiency
obstruction
regurgitation
stenosis

397.1 Rheumatic diseases of pulmonary valve

Excludes: that not specified as rheumatic (424.3)

397.9 Rheumatic diseases of endocardium, valve unspecified
Rheumatic:
endocarditis (chronic)
valvulitis (chronic)

Excludes: that not specified as rheumatic (424.90-424.99)

398 Other rheumatic heart disease

398.0 Rheumatic myocarditis
Rheumatic degeneration of myocardium

Excludes: myocarditis not specified as rheumatic (429.0)

389.9 Other and unspecified rheumatic heart diseases

398.90 Rheumatic heart disease, unspecified
Rheumatic:
carditis
heart disease NOS

Excludes: carditis not specified as rheumatic (429.89)
heart disease NOS not specified as rheumatic (429.9)

398.91 Rheumatic heart failure (congestive)
Rheumatic left ventricular failure

398.99 Other

HYPERTENSIVE DISEASE (401-405)

Excludes: that complicating pregnancy, childbirth, or the puerperium (642.0-642.9)
that involving coronary vessels (410.00-414.99)

401 Essential hypertension

Includes: high blood pressure
hyperpiesia
hyperpiesis
hypertension (arterial) (essential) (primary) (systemic)
hypertensive vascular:
degeneration
disease

Excludes: *elevated blood pressure without diagnosis of hypertension (796.2)*
pulmonary hypertension (416.0-416.9)
that involving vessels of:
brain (430-438)
eye (362.11)

401.0 Malignant

401.1 Benign

401.9 Unspecified

402 Hypertensive heart disease

Includes: hypertensive:
cardiomegaly
cardiopathy
cardiovascular disease
heart (disease) (failure)
any condition classifiable to 428, 429.0-429.3, 429.8, 429.9 due to hypertension

402.0 Malignant

402.00 Without congestive heart failure

402.01 With congestive heart failure

402.1 Benign

402.10 Without congestive heart failure

402.11 With congestive heart failure

402.9 Unspecified

402.90 Without congestive heart failure

402.91 With congestive heart failure

403 Hypertensive renal disease

Includes: arteriolar nephritis
arteriosclerosis of:
kidney
renal arterioles
arteriosclerotic nephritis (chronic) (interstitial)
hypertensive:
nephropathy
renal failure
uremia (chronic)
nephrosclerosis
renal sclerosis with hypertension
any condition classifiable to 585, 586, or 587 with any condition classifiable to 401

Excludes: renovascular hypertension (405.0-405.9 with fifth-digit 1)

The following fifth-digit subclassification is for use with category 403:

0 without mention of renal failure
1 with renal failure

403.0 Malignant

403.1 Benign

403.9 Unspecified

See page xxxiii for fifth-digit annotations

404 Hypertensive heart and renal disease

Includes: disease:
cardiorenal
cardiovascular renal
any condition classifiable to 402 with
any condition classifiable to 403

The following fifth-digit subclassification is for use with category 404:

0 without mention of congestive heart failure or renal failure
1 with congestive heart failure
2 with renal failure
3 with congestive heart failure and renal failure

404.0 Malignant

404.1 Benign

404.9 Unspecified

405 Secondary hypertension

405.0 Malignant

405.01 Renovascular

405.09 Other

405.1 Benign

405.11 Renovascular

405.19 Other

405.9 Unspecified

405.91 Renovascular

405.99 Other

See page xxxiii for fifth-digit annotations

ISCHEMIC HEART DISEASE (410-414)

Includes: that with mention of hypertension

Use additional code, if desired, to identify presence of hypertension (401.0-405.9)

410 Acute myocardial infarction

Includes: cardiac infarction
coronary (artery):
embolism
occlusion
rupture
thrombosis
infarction of heart, myocardium, or ventricle
rupture of heart, myocardium, or ventricle
any condition classifiable to 414.1-414.9 specified as acute or with a stated duration of 8 weeks or less

The following fifth-digit subclassification is for use with category 410:

0 episode of care unspecified
Use when the source document does not contain sufficient information for the assignment of fifth digit 1 or 2.

1 initial episode of care
Use to designate the acute phase of care regardless of the location of treatment. Includes cases that are transferred for care and treatment within the acute phase of care. Any subsequent episode of care for another (repeat) myocardial infarction is also assigned the fifth digit 1.

2 subsequent episode of care
Use to designate observation, treatment or evaluation of myocardial infarction within 8 weeks of onset, but following the acute phase, or in the healing state where the episode of care may be for related or unrelated condition(s).

410.0 Of anterolateral wall A

See page xxxiii for fifth-digit annotations

410.1 **Of other anterior wall** A
Infarction:
anterior (wall) NOS
anteroapical
anteroseptal
(with contiguous portion of intraventricular septum)

410.2 **Of inferolateral wall** A

410.3 **Of inferoposterior wall** A

410.4 **Of other inferior wall** A
Infarction:
diaphragmatic wall
inferior (wall) NOS
(with contiguous portion of intraventricular septum)

410.5 **Of other lateral wall** A
Infarction:
apical-lateral
basal-lateral
Infarction:
high lateral
posterolateral

410.6 **True posterior wall infarction** A
Infarction:
posterobasal
strictly posterior

410.7 **Subendocardial infarction** A
Nontransmural infarction

410.8 **Of other specified sites** A
Infarction of:
atrium
papillary muscle
septum alone

410.9 **Unspecified site** A
Acute myocardial infarction NOS
Coronary occlusion NOS

See page xxxiii for fifth-digit annotations

411 Other acute and subacute forms of ischemic heart disease

411.0 **Postmyocardial infarction syndrome** A
Dressler's syndrome

411.1 **Intermediate coronary syndrome** A
Impending infarction
Preinfarction angina
Preinfarction syndrome
Unstable angina

Excludes: *angina (pectoris) (413.9)*
decubitus (413.0)

411.8 Other

411.81 **Acute ischemic heart disease without myocardial infarction** A
Coronary (artery): embolism, occlusion } without or not resulting in myocardial infarction

411.89 **Other** A
Coronary insufficiency (acute)
Subendocardial ischemia

412 **Old myocardial infarction** A
Healed myocardial infarction
Past myocardial infarction diagnosed on ECG [EKG] or other special investigation, but currently presenting no symptoms

413 Angina pectoris

413.0 **Angina decubitus** A
Nocturnal angina

413.1 **Prinzmetal angina** A
Variant angina pectoris

413.9 Other and unspecified angina pectoris A

Angina:
- NOS
- cardiac
- of effort

Anginal syndrome
Status anginosus
Stenocardia
Syncope anginosa

Excludes: preinfarction angina (411.1)

414 Other forms of chronic ischemic heart disease

Excludes: arteriosclerotic cardiovascular disease [ASCVD] (429.2)
cardiovascular:
arteriosclerosis or sclerosis (429.2)
degeneration or disease (429.2)

414.0 Coronary atherosclerosis A

Arteriosclerotic heart disease [ASHD]
Atherosclerotic heart disease
Coronary (artery):
- arteriosclerosis
- arteritis or endarteritis
- atheroma
- sclerosis
- stricture

414.1 Aneurysm of heart

414.10 Of heart (wall)

Aneurysm (arteriovenous):
- mural
- ventricular

414.11 Of coronary vessels

Aneurysm (arteriovenous) of coronary vessels

414.19 Other

Arteriovenous fistula, acquired, of heart

414.8 Other specified forms of chronic ischemic heart disease
Chronic coronary insufficiency
Ischemia, myocardial (chronic)
Any condition classifiable to 410 specified as chronic, or presenting with symptoms after 8 weeks from date of infarction

Excludes: coronary insufficiency (acute) (411.89)

414.9 Chronic ischemic heart disease, unspecified
Ischemic heart disease NOS

DISEASES OF PULMONARY CIRCULATION (415-417)

415 Acute pulmonary heart disease

415.0 Acute cor pulmonale

Excludes: cor pulmonale NOS (416.9)

415.1 Pulmonary embolism and infarction
Pulmonary (artery) (vein):
apoplexy
embolism
infarction (hemorrhagic)
thrombosis

Excludes: that complicating:
abortion (634-638 with .6, 639.6)
ectopic or molar pregnancy (639.6)
pregnancy, childbirth, or the puerperium (673.0-673.8)

416 Chronic pulmonary heart disease

416.0 Primary pulmonary hypertension
Idiopathic pulmonary arteriosclerosis
Pulmonary hypertension (essential) (idiopathic) (primary)

416.1 **Kyphoscoliotic heart disease**

416.8 **Other chronic pulmonary heart diseases**
Pulmonary hypertension, secondary

416.9 **Chronic pulmonary heart disease, unspecified**
Chronic cardiopulmonary disease
Cor pulmonale (chronic) NOS

417 Other diseases of pulmonary circulation

417.0 **Arteriovenous fistula of pulmonary vessels**

Excludes: *congenital arteriovenous fistula (747.3)*

417.1 **Aneurysm of pulmonary artery**

Excludes: *congenital aneurysm (747.3)*

417.8 **Other specified diseases of pulmonary circulation**
Pulmonary:
arteritis
endarteritis
Rupture, Stricture } of pulmonary vessel

417.9 **Unspecified disease of pulmonary circulation**

OTHER FORMS OF HEART DISEASE (420-429)

420 Acute pericarditis

Includes: acute:
mediastinopericarditis
myopericarditis
pericardial effusion
pleuropericarditis
pneumopericarditis

Excludes: *acute rheumatic pericarditis (391.0)*
postmyocardial infarction syndrome [Dressler's] (411.0)

420.0 ***Acute pericarditis in diseases classified elsewhere***

Code also underlying disease, as:
actinomycosis (039.8)
amebiasis (006.8)
nocardiosis (039.8)
tuberculosis (017.9)
uremia (585)

Excludes: *pericarditis (acute) (in):*
Coxsackie (virus) (074.21)
gonococcal (098.83)
histoplasmosis (115.0-115.9 with fifth-digit 3)
meningococcal infection (036.41)
syphilitic (093.81)

420.9 Other and unspecified acute pericarditis

420.90 **Acute pericarditis, unspecified**
Pericarditis (acute):
NOS
infective NOS
sicca

420.91 **Acute idiopathic pericarditis**
Pericarditis, acute:
benign
nonspecific
viral

420.99 **Other**
Pericarditis (acute):
pneumococcal
purulent
staphylococcal
Pericarditis (acute):
streptococcal
suppurative
Pneumopyopericardium
Pyopericardium

Excludes: *pericarditis in diseases classified elsewhere (420.0)*

421 Acute and subacute endocarditis

421.0 Acute and subacute bacterial endocarditis

Endocarditis (acute) (chronic) (subacute):
- bacterial
- infective NOS
- lenta
- malignant
- purulent

Endocarditis (acute) (chronic) (subacute):
- septic
- ulcerative
- vegetative

Infective aneurysm

Subacute bacterial endocarditis [SBE]

Use additional code, if desired, to identify infectious organism [e.g., Streptococcus 041.0, Staphylococcus 041.1]

421.1 Acute and subacute infective endocarditis in diseases classified elsewhere

Code also underlying disease, as:
- blastomycosis (116.0)
- Q fever (083.0)
- typhoid (fever) (002.0)

Excludes: *endocarditis (in):*
- *Coxsackie (virus) (074.22)*
- *gonococcal (098.84)*
- *histoplasmosis (115.0-115.9 with fifth-digit 4)*
- *meningococcal infection (036.42)*
- *monilial (112.81)*

421.9 Acute endocarditis, unspecified

Endocarditis
Myoendocarditis
Periendocarditis
} acute or subacute

Excludes: *acute rheumatic endocarditis (391.1)*

422 Acute myocarditis

Excludes: *acute rheumatic myocarditis (391.2)*

422.0 ***Acute myocarditis in diseases classified elsewhere***

Code also underlying disease, as:
myocarditis (acute):
influenzal (487.8)
tuberculous (017.9)

Excludes: *myocarditis (acute) (due to):*
aseptic, of newborn (074.23)
Coxsackie (virus) (074.23)
diphtheritic (032.82)
meningococcal infection (036.43)
syphilitic (093.82)
toxoplasmosis (130.3)

422.9 Other and unspecified acute myocarditis

422.90 **Acute myocarditis, unspecified**
Acute or subacute (interstitial) myocarditis

422.91 **Idiopathic myocarditis**
Myocarditis (acute or subacute):
Fiedler's
giant cell
isolated (diffuse) (granulomatous)
nonspecific granulomatous

422.92 **Septic myocarditis**
Myocarditis, acute or subacute:
pneumococcal
staphylococcal

Use additional code, if desired, to identify infectious organism [e.g., Staphylococcus 041.1]

Excludes: *myocarditis, acute or subacute:*
in bacterial diseases classified elsewhere (422.0)
streptococcal (391.2)

422.93 **Toxic myocarditis**

422.99 **Other**

423 Other diseases of pericardium

Excludes: *that specified as rheumatic (393)*

423.0 Hemopericardium

423.1 Adhesive pericarditis

Adherent pericardium
Fibrosis of pericardium
Milk spots
Pericarditis:
adhesive
obliterative
Soldiers' patches

423.2 Constrictive pericarditis

Concato's disease
Pick's disease of heart (and liver)

423.8 Other specified diseases of pericardium

Calcification, Fistula } of pericardium

423.9 Unspecified disease of pericardium

424 Other diseases of endocardium

Excludes: *bacterial endocarditis (421.0-421.9)*
rheumatic endocarditis (391.1, 394.0-397.9)
syphilitic endocarditis (093.20-093.24)

424.0 Mitral valve disorders

Mitral (valve):
incompetence, insufficiency, regurgitation } NOS / of specified cause, except rheumatic

Excludes: *mitral (valve):*
disease (394.9)
failure (394.9)
stenosis (394.0)
the listed conditions:
specified as rheumatic (394.1)
unspecified as to cause but with mention of:
diseases of aortic valve (396.0-396.9)
mitral stenosis or obstruction (394.2)

424.1 Aortic valve disorders

Aortic (valve):
- incompetence
- insufficiency
- regurgitation
- stenosis

} NOS; of specified cause, except rheumatic

Excludes: *hypertrophic subaortic stenosis (425.1)*
that specified as rheumatic (395.0-395.9)
that of unspecified cause but with mention of diseases of mitral valve (396.0-396.9)

424.2 Tricuspid valve disorders, specified as nonrheumatic

Tricuspid valve:
- incompetence
- insufficiency
- regurgitation
- stenosis

} of specified cause, except rheumatic

Excludes: *rheumatic or of unspecified cause (397.0)*

424.3 Pulmonary valve disorders

Pulmonic:
- incompetence NOS
- insufficiency NOS

Pulmonic:
- regurgitation NOS
- stenosis NOS

Excludes: *that specified as rheumatic (397.1)*

424.9 Endocarditis, valve unspecified

424.90 Endocarditis, valve unspecified, unspecified cause

Endocarditis (chronic):
- NOS
- nonbacterial thrombotic

Valvular:
- incompetence
- insufficiency
- regurgitation
- stenosis

Valvulitis (chronic)

} of unspecified valve, unspecified cause

424.91 ***Endocarditis in diseases classified elsewhere***

Code also underlying disease, as:
atypical verrucous endocarditis
[Libman-Sacks] (710.0)
disseminated lupus erythematosus (710.0)
tuberculosis (017.9)

Excludes: *syphilitic (093.20-093.24)*

424.99 Other
Any condition classifiable to 424.90 with specified cause, except rheumatic

Excludes: *endocardial fibroelastosis (425.3)*
that specified as rheumatic (397.9)

425 Cardiomyopathy

Includes: myocardiopathy

Excludes: *cardiomyopathy arising during pregnancy or the puerperium (674.8)*

425.0 Endomyocardial fibrosis

425.1 Hypertrophic obstructive cardiomyopathy
Hypertrophic subaortic stenosis (idiopathic)

425.2 Obscure cardiomyopathy of Africa
Becker's disease
Idiopathic mural endomyocardial disease

425.3 Endocardial fibroelastosis
Elastomyofibrosis

425.4 Other primary cardiomyopathies

Cardiomyopathy:	Cardiomyopathy:
NOS	idiopathic
congestive	nonobstructive
constrictive	obstructive
familial	restrictive
hypertrophic	Cardiovascular collagenosis

425.5 Alcoholic cardiomyopathy

425.7 Nutritional and metabolic cardiomyopathy

Code also underlying disease, as:
amyloidosis (277.3)
beriberi (265.0)
cardiac glycogenosis (271.0)
mucopolysaccharidosis (277.5)
thyrotoxicosis (242.0-242.9)

Excludes: gouty tophi of heart (274.82)

425.8 Cardiomyopathy in other diseases classified elsewhere

Code also underlying disease, as:
Friedreich's ataxia (334.0)
myotonia atrophica (359.2)
progressive muscular dystrophy (359.1)
sarcoidosis (135)

Excludes: cardiomyopathy in Chagas' disease (086.0)

425.9 Secondary cardiomyopathy, unspecified

426 Conduction disorders

426.0 Atrioventricular block, complete
Third degree atrioventricular block

426.1 Atrioventricular block, other and unspecified

426.10 Atrioventricular block, unspecified
Atrioventricular [AV] block (incomplete) (partial)

426.11 First degree atrioventricular block
Incomplete atrioventricular block, first degree
Prolonged P-R interval NOS

426.12 Mobitz (type) II atrioventricular block
Incomplete atrioventricular block:
Mobitz (type) II
second degree, Mobitz (type) II

426.13 Other second degree atrioventricular block
Incomplete atrioventricular block:
Mobitz (type) I [Wenckebach's]
second degree:
NOS
Mobitz (type) I
with 2:1 atrioventricular response [block]
Wenckebach's phenomenon

Q **426.2 Left bundle branch hemiblock**
Block:
left anterior fascicular
left posterior fascicular

Q **426.3 Other left bundle branch block**
Left bundle branch block:
NOS
anterior fascicular with posterior fascicular
complete
main stem

Q **426.4 Right bundle branch block**

426.5 Bundle branch block, other and unspecified

426.50 Bundle branch block, unspecified

426.51 Right bundle branch block and left posterior fascicular block

426.52 Right bundle branch block and left anterior fascicular block

426.53 Other bilateral bundle branch block
Bifascicular block NOS
Bilateral bundle branch block NOS
Right bundle branch with left bundle branch block (incomplete) (main stem)

426.54 Trifascicular block

426.6 Other heart block

Intraventricular block:
- NOS
- diffuse
- myofibrillar

Sinoatrial block
Sinoauricular block

426.7 Anomalous atrioventricular excitation

Atrioventricular conduction:
- accelerated
- accessory
- pre-excitation

Ventricular pre-excitation
Wolff-Parkinson-White syndrome

426.8 Other specified conduction disorders

426.81 Lown-Ganong-Levine syndrome

Syndrome of short P-R interval, normal QRS complexes, and supraventricular tachycardias

426.89 Other

Dissociation:
- atrioventricular [AV]
- interference
- isorhythmic

Nonparoxysmal AV nodal tachycardia

426.9 Conduction disorder, unspecified

Heart block NOS
Stokes-Adams syndrome

427 Cardiac dysrhythmias

Excludes: postoperative (997.1)
that complicating:
- *abortion (634-638 with .7, 639.8)*
- *ectopic or molar pregnancy (639.8)*
- *labor or delivery (668.1, 669.4)*

427.0 Paroxysmal supraventricular tachycardia
Paroxysmal tachycardia:
atrial [PAT]
atrioventricular [AV]
junctional
nodal

427.1 Paroxysmal ventricular tachycardia
Ventricular tachycardia (paroxysmal)

427.2 Paroxysmal tachycardia, unspecified
Bouveret-Hoffman syndrome
Paroxysmal tachycardia:
NOS
essential

427.3 Atrial fibrillation and flutter

427.31 Atrial fibrillation

427.32 Atrial flutter

427.4 Ventricular fibrillation and flutter

427.41 Ventricular fibrillation

427.42 Ventricular flutter

427.5 Cardiac arrest
Cardiorespiratory arrest

427.6 Premature beats

427.60 Premature beats, unspecified
Ectopic beats
Extrasystoles
Extrasystolic arrhythmia
Premature contractions or systoles NOS

427.61 Supraventricular premature beats
Atrial premature beats, contractions, or systoles

427.69 Other
Ventricular premature beats, contractions, or systoles

427.8 Other specified cardiac dysrhythmias

427.81 Sinoatrial node dysfunction
Sinus bradycardia:
persistent
severe
Syndrome:
sick sinus
tachycardia-bradycardia

Excludes: *sinus bradycardia NOS (427.89)*

427.89 Other
Rhythm disorder:
coronary sinus
ectopic
nodal
Wandering (atrial) pacemaker

Excludes: *carotid sinus syncope (337.0)*
reflex bradycardia (337.0)
tachycardia NOS (785.0)

427.9 Cardiac dysrhythmia, unspecified
Arrhythmia (cardiac) NOS

428 Heart failure

Excludes: *postoperative (997.1)*
following cardiac surgery (429.4)
rheumatic (398.91)
that complicating:
abortion (634-638 with .7, 639.8)
ectopic or molar pregnancy (639.8)
labor or delivery (668.1, 669.4)
that due to hypertension (402.0-402.9 with fifth-digit 1)

428.0 Congestive heart failure
Congestive heart disease
Right heart failure (secondary to left heart failure)

428.1 Left heart failure

Acute edema of lung
Acute pulmonary edema
} with heart disease NOS or heart failure
Cardiac asthma
Left ventricular failure

428.9 Heart failure, unspecified

Cardiac failure NOS
Heart failure NOS
Myocardial failure NOS
Weak heart

429 Ill-defined descriptions and complications of heart disease

429.0 Myocarditis, unspecified

Myocarditis:
NOS
chronic (interstitial)
fibroid
senile
} (with mention of arteriosclerosis)

Use additional code, if desired, to identify presence of arteriosclerosis

Excludes: *acute or subacute (422.0-422.9)*
rheumatic (398.0)
acute (391.2)
that due to hypertension (402.0-402.9)

429.1 Myocardial degeneration

Degeneration of heart or myocardium:
fatty
mural
muscular
Myocardial:
degeneration
disease
} (with mention of arteriosclerosis)

Use additional code, if desired, to identify presence of arteriosclerosis

Excludes: *that due to hypertension (402.0-402.9)*

429.2 Cardiovascular disease, unspecified A

Arteriosclerotic cardiovascular disease [ASCVD]
Cardiovascular arteriosclerosis
Cardiovascular:
degeneration
disease
sclerosis
} (with mention of arteriosclerosis)

Use additional code, if desired, to identify presence of arteriosclerosis

Excludes: *that due to hypertension (402.0-402.9)*

429.3 Cardiomegaly

Cardiac:
dilatation
hypertrophy
Ventricular dilatation

Excludes: *that due to hypertension (402.0-402.9)*

429.4 Functional disturbances following cardiac surgery

Cardiac insufficiency
Heart failure
} following cardiac surgery or due to prosthesis
Postcardiotomy syndrome
Postvalvulotomy syndrome

Excludes: *cardiac failure in the immediate postoperative period (997.1)*

429.5 Rupture of chordae tendineae

429.6 Rupture of papillary muscle

429.7 Certain sequelae of myocardial infarction, not elsewhere classified

Use additional code to identify the associated myocardial infarction:
with onset of 8 weeks or less (410.00-410.92)
with onset of more than 8 weeks (414.8)

Excludes: *congenital defects of heart (745, 746)*
coronary aneurysm (414.11)
disorders of papillary muscle (429.6, 429.81)
postmyocardial infarction syndrome (411.0)
rupture of chordae tendineae (429.5)

429.71 Acquired cardiac septal defect

Excludes: *acute septal infarction (410.00-410.92)*

429.79 Other A

Mural thrombus (atrial) (ventricular), acquired, following myocardial infarction

429.8 Other ill-defined heart disease

429.81 Other disorders of papillary muscle

Papillary muscle:
atrophy
degeneration
dysfunction

Papillary muscle:
incompetence
incoordination
scarring

429.82 Hyperkinetic heart disease

429.89 Other

Carditis

Excludes: *that due to hypertension (402.0-402.9)*

429.9 Heart disease, unspecified
Heart disease (organic) NOS
Morbus cordis NOS

Excludes: *that due to hypertension (402.0-402.9)*

CEREBROVASCULAR DISEASE (430-438)

Includes: with mention of hypertension (conditions classifiable to 401-405)

Use additional code, if desired, to identify presence of hypertension

Excludes: *any condition classifiable to 430-434, 436, 437 occurring during pregnancy, childbirth, or the puerperium, or specified as puerperal (674.0)*

430 Subarachnoid hemorrhage
Meningeal hemorrhage
Ruptured:
berry aneurysm
(congenital) cerebral aneurysm NOS

Excludes: *syphilitic ruptured cerebral aneurysm (094.87)*

431 Intracerebral hemorrhage
Hemorrhage (of):
basilar
bulbar
cerebellar
cerebral
cerebromeningeal
cortical
internal capsule
Hemorrhage (of):
intrapontine
pontine
subcortical
ventricular
Rupture of blood vessel in brain

432 Other and unspecified intracranial hemorrhage

432.0 **Nontraumatic extradural hemorrhage**
Nontraumatic epidural hemorrhage

432.1 **Subdural hemorrhage**
Subdural hematoma, nontraumatic

432.9 **Unspecified intracranial hemorrhage**
Intracranial hemorrhage NOS

433 Occlusion and stenosis of precerebral arteries

Includes: embolism, narrowing, obstruction, thrombosis of basilar, carotid, and vertebral arteries

Excludes: insufficiency NOS of precerebral arteries (435.0-435.9)

433.0 **Basilar artery** A

433.1 **Carotid artery** A

433.2 **Vertebral artery** A

433.3 **Multiple and bilateral** A

433.8 **Other specified precerebral artery** A

433.9 **Unspecified precerebral artery** A
Precerebral artery NOS

434 Occlusion of cerebral arteries

434.0 Cerebral thrombosis A
Thrombosis of cerebral arteries

434.1 Cerebral embolism A

434.9 Cerebral artery occlusion, unspecified A
Cerebral infarction NOS

435 Transient cerebral ischemia

Includes: cerebrovascular insufficiency (acute) with transient focal neurological signs and symptoms
insufficiency of basilar, carotid, and vertebral arteries
spasm of cerebral arteries

Excludes: acute cerebrovascular insufficiency NOS (437.1)
that due to any condition classifiable to 433 (433.0-433.9)

435.0 Basilar artery syndrome

435.1 Vertebral artery syndrome

435.2 Subclavian steal syndrome

435.8 Other specified transient cerebral ischemias A

435.9 Unspecified transient cerebral ischemia A
Impending cerebrovascular accident
Intermittent cerebral ischemia
Transient ischemic attack [TIA]

436 Acute, but ill-defined, cerebrovascular disease A

Apoplexy, apoplectic:
- NOS
- attack
- cerebral
- seizure

Cerebral seizure
Cerebrovascular accident [CVA] NOS
Stroke

437 Other and ill-defined cerebrovascular disease

437.0 Cerebral atherosclerosis A
Atheroma of cerebral arteries
Cerebral arteriosclerosis

437.1 Other generalized ischemic cerebrovascular disease
Acute cerebrovascular insufficiency NOS
Cerebral ischemia (chronic)

437.2 Hypertensive encephalopathy
Hypertensive crisis

437.3 Cerebral aneurysm, nonruptured

437.4 Cerebral arteritis

437.5 Moyamoya disease

437.6 Nonpyogenic thrombosis of intracranial venous sinus

Excludes: pyogenic (325)

437.8 Other

437.9 Unspecified
Cerebrovascular disease or lesion NOS

438 Late effects of cerebrovascular disease

Note: This category is to be used to indicate conditions in 430-437 as the cause of late effects, themselves classifiable elsewhere. The "late effects" include conditions specified as such, as sequelae, or present one year or more after the onset of the causal condition.

Use additional code, if desired, to identify condition as:
aphasia (784.3)
dysphasia (784.5)
hemiplegia (342.0-342.9)
paralysis (344.0-344.9)

DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES (440-448)

440 Atherosclerosis

Includes: arteriolosclerosis
arteriosclerosis (obliterans) (senile)
arteriosclerotic vascular disease
atheroma
degeneration:
arterial
arteriovascular
vascular
endarteritis deformans or obliterans
senile:
arteritis
endarteritis

440.0 Of aorta A

440.1 Of renal artery A

Excludes: *atherosclerosis of renal arterioles (403.00-403.91)*

440.2 **Of arteries of the extremities** A
Mönckeberg's (medial) sclerosis

Use additional code, if desired, to identify gangrene (785.4)

440.8 **Of other specified arteries** A

Excludes: *basilar (433.0)*
carotid (433.1)
cerebral (437.0)
coronary (414.0)
mesenteric (557.1)
precerebral (433.0-433.9)
pulmonary (416.0)
vertebral (433.2)

440.9 **Generalized and unspecified atherosclerosis** A
Arteriosclerotic vascular disease NOS

Excludes: *arteriosclerotic cardiovascular disease [ASCVD] (429.2)*

441 **Aortic aneurysm**

Excludes: *syphilitic aortic aneurysm (093.0)*
traumatic aortic aneurysm (901.0, 902.0)

441.0 **Dissecting aneurysm [any part]** A

441.1 **Thoracic aneurysm, ruptured** A

441.2 **Thoracic aneurysm without mention of rupture** A

441.3 **Abdominal aneurysm, ruptured** A

441.4 **Abdominal aneurysm without mention of rupture** A

441.5 **Aortic aneurysm of unspecified site, ruptured** A
Rupture of aorta NOS

□441.9 Aortic aneurysm of unspecified site without mention of rupture A

Aneurysm
Dilatation
Hyaline necrosis
} of aorta

442 Other aneurysm

Includes: aneurysm (ruptured) (cirsoid) (false) (varicose)
aneurysmal varix

Excludes: *arteriovenous aneurysm or fistula:*
acquired (447.0)
congenital (747.6)
traumatic (900.0-904.9)

442.0 Of artery of upper extremity A

442.1 Of renal artery A

442.2 Of iliac artery A

442.3 Of artery of lower extremity A

Aneurysm:
femoral
popliteal
} artery

442.8 Of other specified artery

442.81 Artery of neck A

Aneurysm of carotid artery (common) (external) (internal)

442.82 Subclavian artery A

442.83 Splenic artery A

442.84 Other visceral artery A

Aneurysm:
- celiac
- gastroduodenal
- gastroepiploic
- hepatic
- pancreaticoduodenal
- superior mesenteric

} artery

442.89 Other A

Aneurysm:
- mediastinal
- spinal

} artery

Excludes: *cerebral (nonruptured) (437.3)*
ruptured (430)
coronary (414.11)
heart (414.10)
pulmonary (417.1)

442.9 Of unspecified site A

443 Other peripheral vascular disease

443.0 Raynaud's syndrome

Raynaud's:
- disease
- phenomenon (secondary)

Use additional code, if desired, to identify gangrene (785.4)

443.1 Thromboangiitis obliterans [Buerger's disease]

Presenile gangrene

443.8 Other specified peripheral vascular diseases

443.81 Peripheral angiopathy in diseases classified elsewhere

Code also underlying disease, as:
diabetes mellitus (250.7)

443.89 Other

Acrocyanosis
Acroparesthesia:
simple [Schultze's type]
vasomotor [Nothnagel's type]
Erythrocyanosis
Erythromelalgia

Excludes: *chilblains (991.5)*
frostbite (991.0-991.3)
immersion foot (991.4)

443.9 Peripheral vascular disease, unspecified

Intermittent claudication
Peripheral:
angiopathy NOS
vascular disease NOS
Spasm of artery

Excludes: *spasm of cerebral artery (435.0-435.9)*

444 Arterial embolism and thrombosis

Includes: infarction:
embolic
thrombotic
occlusion

Excludes: *that complicating:*
abortion (634-638 with .6, 639.6)
ectopic or molar pregnancy (639.6)
pregnancy, childbirth, or the pueperium (673.0-673.8)

444.0 Of abdominal aorta

Aortic bifurcation syndrome
Aortoiliac obstruction
Leriche's syndrome
Saddle embolus

444.1 Of thoracic aorta

Embolism or thrombosis of aorta (thoracic)

444.2 Of arteries of the extremities

444.21 Upper extremity

444.22 Lower extremity
Arterial embolism or thrombosis:
femoral
peripheral NOS
popliteal

Excludes: *iliofemoral (444.81)*

444.8 Of other specified artery

444.81 Iliac artery

444.89 Other

Excludes: *basilar (433.0)*
carotid (433.1)
cerebral (434.0-434.9)
coronary (410.00-410.92)
mesenteric (557.0)
ophthalmic (362.30-362.34)
precerebral (433.0-433.9)
pulmonary (415.1)
renal (593.81)
retinal (362.30-362.34)
vertebral (433.2)

444.9 Of unspecified artery

446 Polyarteritis nodosa and allied conditions

446.0 Polyarteritis nodosa
Disseminated necrotizing periarteritis
Necrotizing angiitis
Panarteritis (nodosa)
Periarteritis (nodosa)

446.1 Acute febrile mucocutaneous lymph node syndrome [MCLS]
Kawasaki disease

446.2 Hypersensitivity angiitis
Goodpasture's syndrome

446.3 Lethal midline granuloma
Malignant granuloma of face

446.4 Wegener's granulomatosis
Necrotizing respiratory granulomatosis
Wegener's syndrome

446.5 Giant cell arteritis
Cranial arteritis
Horton's disease
Temporal arteritis

446.6 Thrombotic microangiopathy
Moschcowitz's syndrome
Thrombotic thrombocytopenic purpura

446.7 Takayasu's disease
Aortic arch arteritis
Pulseless disease

447 Other disorders of arteries and arterioles

447.0 Arteriovenous fistula, acquired
Arteriovenous aneurysm, acquired

Excludes: *cerebrovascular (437.3)*
coronary (414.19)
pulmonary (417.0)
surgically created arteriovenous shunt or fistula:
complication (996.1, 996.61-996.62)
status or presence (V45.1)
traumatic (900.0-904.9)

447.1 Stricture of artery
Arterial occlusive disease

447.2 Rupture of artery
Erosion
Fistula, except arteriovenous
Ulcer
} of artery

Excludes: *traumatic rupture of artery (900.0-904.9)*

447.3 Hyperplasia of renal artery
Fibromuscular hyperplasia of renal artery

447.4 Celiac artery compression syndrome
Celiac axis syndrome Marable's syndrome

447.5 Necrosis of artery

447.6 Arteritis, unspecified
Aortitis NOS
Endarteritis NOS

Excludes: *arteritis, endarteritis:*
aortic arch (446.7)
cerebral (437.4)
coronary (414.0)
deformans (440.0-440.9)
obliterans (440.0-440.9)
pulmonary (417.8)
senile (440.0-440.9)
polyarteritis NOS (446.0)
syphilitic aortitis (093.1)

447.8 Other specified disorders of arteries and arterioles
Fibromuscular hyperplasia of arteries, except renal

447.9 Unspecified disorders of arteries and arterioles

448 Disease of capillaries

448.0 Hereditary hemorrhagic telangiectasia
Rendu-Osler-Weber disease

448.1 Nevus, non-neoplastic
Nevus:
araneus
senile
Nevus:
spider
stellar

Excludes: *neoplastic (216.0-216.9)*
port wine (757.32)
strawberry (757.32)

448.9 Other and unspecified capillary diseases
Capillary:
hemorrhage
hyperpermeability
thrombosis

Excludes: capillary fragility (hereditary) (287.8)

DISEASES OF VEINS AND LYMPHATICS, AND OTHER DISEASES OF CIRCULATORY SYSTEM (451-459)

451 Phlebitis and thrombophlebitis

Includes: endophlebitis
inflammation, vein
periphlebitis
suppurative phlebitis

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: postoperative NOS (997.2)
that complicating:
abortion (634-638 with .7, 639.8)
ectopic or molar pregnancy (639.8)
pregnancy, childbirth, or the puerperium (671.0-671.9)
that due to or following:
implant or catheter device (996.61-996.62)
infusion, perfusion, or transfusion (999.2)

451.0 Of superficial vessels of lower extremities
Femoropopliteal vein
Saphenous vein

451.1 Of deep vessels of lower extremities

451.11 Femoral vein (deep)

451.19 Other
Popliteal vein
Tibial vein

451.2 Of lower extremities, unspecified

451.8 Of other sites

Excludes: *intracranial venous sinus (325)*
nonpyogenic (437.6)
portal (vein) (572.1)

451.81 Iliac vein

451.89 Other
Thrombophlebitis of breast (Mondor's disease)

451.9 Of unspecified site

452 Portal vein thrombosis
Portal (vein) obstruction

Excludes: *hepatic vein thrombosis (453.0)*
phlebitis of portal vein (572.1)

453 Other venous embolism and thrombosis

Excludes: *that complicating:*
abortion (634-638 with .7, 639.8)
ectopic or molar pregnancy (639.8)
pregnancy, childbirth, or the puerperium (671.0-671.9)

453.0 Budd-Chiari syndrome
Hepatic vein thrombosis

453.1 Thrombophlebitis migrans

453.2 Of vena cava

453.3 Of renal vein

453.8 Of other specified veins

Excludes: *cerebral (434.0-434.9)*
coronary (410.00-410.92)
intracranial venous sinus (325)
nonpyogenic (437.6)
mesenteric (557.0)
portal (452)
precerebral (433.0-433.9)
pulmonary (415.1)

453.9 Of unspecified site
Embolism of vein Thrombosis (vein)

454 Varicose veins of lower extremities

Excludes: *that complicating pregnancy, childbirth, or the puerperium (671.0)*

454.0 With ulcer A
Varicose ulcer (lower extremity, any part)
Varicose veins with ulcer of lower extremity [any part] or of unspecified site
Any condition classifiable to 454.9 with ulcer or specified as ulcerated

454.1 With inflammation A
Stasis dermatitis
Varicose veins with inflammation of lower extremity [any part] or of unspecified site
Any condition classifiable to 454.9 with inflammation or specified as inflamed

454.2 With ulcer and inflammation A
Varicose veins with ulcer and inflammation of lower extremity [any part] or of unspecified site
Any condition classifiable to 454.9 with ulcer and inflammation

454.9 Without mention of ulcer or inflammation A

Phlebectasia
Varicose veins
Varix
} of lower extremity [any part] or of unspecified site

455 Hemorrhoids

Includes: hemorrhoids (anus) (rectum)
piles
varicose veins, anus or rectum

Excludes: that complicating pregnancy, childbirth, or the puerperium (671.8)

455.0 Internal hemorrhoids without mention of complication

455.1 Internal thrombosed hemorrhoids

455.2 Internal hemorrhoids with other complication

Internal hemorrhoids:
bleeding
prolapsed
Internal hemorrhoids:
strangulated
ulcerated

455.3 External hemorrhoids without mention of complication

455.4 External thrombosed hemorrhoids

455.5 External hemorrhoids with other complication

External hemorrhoids:
bleeding
prolapsed
External hemorrhoids:
strangulated
ulcerated

455.6 Unspecified hemorrhoids without mention of complication

Hemorrhoids NOS

455.7 Unspecified thrombosed hemorrhoids

Thrombosed hemorrhoids, unspecified whether internal or external

455.8 Unspecified hemorrhoids with other complication
Hemorrhoids, unspecified whether internal or external:
bleeding
prolapsed
strangulated
ulcerated

455.9 Residual hemorrhoidal skin tags
Skin tags, anus or rectum

456 Varicose veins of other sites

456.0 Esophageal varices with bleeding

456.1 Esophageal varices without mention of bleeding

456.2 Esophageal varices in diseases classified elsewhere

Code also underlying cause, as:
cirrhosis of liver (571.0-571.9)
portal hypertension (572.3)

456.20 With bleeding

456.21 Without mention of bleeding

456.3 Sublingual varices

456.4 Scrotal varices ♂
Varicocele

456.5 Pelvic varices
Varices of broad ligament

456.6 Vulval varices ♀
Varices of perineum

Excludes: that complicating pregnancy, childbirth, or the puerperium (671.1)

456.8 Varices of other sites
Varicose veins of nasal septum (with ulcer)

Excludes: *placental varices (656.7)*
retinal varices (362.17)
varicose ulcer of unspecified site (454.0)
varicose veins of unspecified site (454.9)

457 Noninfectious disorders of lymphatic channels

457.0 Postmastectomy lymphedema syndrome A
Elephantiasis
Obliteration of lymphatic vessel
} due to mastectomy

457.1 Other lymphedema
Elephantiasis (nonfilarial) NOS
Lymphangiectasis
Lymphedema:
acquired (chronic)
praecox
secondary
Obliteration, lymphatic vessel

Excludes: *elephantiasis (nonfilarial):*
congenital (757.0)
eyelid (374.83)
vulva (624.8)

457.2 Lymphangitis
Lymphangitis:
NOS
chronic
subacute

Excludes: *acute lymphangitis (682.0-682.9)*

457.8 Other noninfectious disorders of lymphatic channels

Chylocele (nonfilarial)
Chylous:
ascites
cyst
Lymph node or vessel:
fistula
infarction
rupture

Excludes: *chylocele:*
filarial (125.0-125.9)
tunica vaginalis (nonfilarial) (608.84)

457.9 Unspecified noninfectious disorder of lymphatic channels

458 Hypotension

Includes: hypopiesis

Excludes: *cardiovascular collapse (785.50)*
maternal hypotension syndrome (669.2)
shock (785.50-785.59)
Shy-Drager syndrome (333.0)

458.0 Orthostatic hypotension

Hypotension:
orthostatic (chronic)
postural

458.1 Chronic hypotension

permanent idiopathic hypotension

458.9 Hypotension, unspecified

Hypotension (arterial) NOS

459 Other disorders of circulatory system

459.0 Hemorrhage, unspecified
Rupture of blood vessel NOS
Spontaneous hemorrhage NEC

Excludes: *hemorrhage:*
gastrointestinal NOS (578.9)
in newborn NOS (772.9)
secondary or recurrent following trauma (958.2)
traumatic rupture of blood vessel (900.0-904.9)

459.1 Postphlebitic syndrome

459.2 Compression of vein
Stricture of vein
Vena cava syndrome (inferior) (superior)

459.8 Other specified disorders of circulatory system

459.81 Venous (peripheral) insufficiency, unspecified
Chronic venous insufficiency NOS

459.89 Other
Collateral circulation (venous), any site
Phlebosclerosis
Venofibrosis

459.9 Unspecified circulatory system disorder

8. DISEASES OF THE RESPIRATORY SYSTEM (460-519)

Use additional code, if desired, to identify infectious organism

ACUTE RESPIRATORY INFECTIONS (460-466)

Excludes: *pneumonia and influenza (480.0-487.8)*

460 **Acute nasopharyngitis [common cold]**

Coryza (acute)
Nasal catarrh, acute
Nasopharyngitis:
- NOS
- acute
- infective NOS

Rhinitis:
- acute
- infective

Excludes: *nasopharyngitis, chronic (472.2)*
pharyngitis:
- *acute or unspecified (462)*
- *chronic (472.1)*

rhinitis:
- *allergic (477.0-477.9)*
- *chronic or unspecified (472.0)*

sore throat:
- *acute or unspecified (462)*
- *chronic (472.1)*

461 **Acute sinusitis**

Includes: abscess, empyema, infection, inflammation, suppuration } acute, of sinus (accessory) (nasal)

Excludes: *chronic or unspecified sinusitis (473.0-473.9)*

461.0 **Maxillary**
Acute antritis

461.1 **Frontal**

461.2 **Ethmoidal**

461.3 **Sphenoidal**

461.8 **Other acute sinusitis**
Acute pansinusitis

461.9 **Acute sinusitis, unspecified**
Acute sinusitis NOS

462 **Acute pharyngitis**
Acute sore throat NOS
Pharyngitis (acute):
NOS
gangrenous
infective
phlegmonous
pneumococcal
Pharyngitis (acute):
staphylococcal
suppurative
ulcerative
Sore throat (viral) NOS
Viral pharyngitis

Excludes: *abscess*
peritonsillar [quinsy] (475)
pharyngeal NOS (478.29)
retropharyngeal (478.24)
chronic pharyngitis (472.1)
infectious mononucleosis (075)
that specified as (due to):
Coxsackie (virus) (074.0)
gonococcus (098.6)
herpes simplex (054.79)
influenza (487.1)
septic (034.0)
streptococcal (034.0)

463 Acute tonsillitis

Tonsillitis (acute):
- NOS
- follicular
- gangrenous
- infective
- pneumococcal

Tonsillitis (acute):
- septic
- staphylococcal
- suppurative
- ulcerative
- viral

Excludes: *chronic tonsillitis (474.0)*
hypertrophy of tonsils (474.1)
peritonsillar abscess [quinsy] (475)
sore throat:
- *acute or NOS (462)*
- *septic (034.0)*

streptococcal tonsillitis (034.0)

464 Acute laryngitis and tracheitis

Excludes: *that associated with influenza (487.1)*
that due to Streptococcus (034.0)

464.0 Acute laryngitis

Laryngitis (acute):
- NOS
- edematous
- Hemophilus influenzae [H. influenzae]

Laryngitis (acute):
- pneumococcal
- septic
- suppurative
- ulcerative

Excludes: *chronic laryngitis (476.0-476.1)*
influenzal laryngitis (487.1)

464.1 Acute tracheitis

Tracheitis (acute):
- NOS
- catarrhal
- viral

Excludes: *chronic tracheitis (491.8)*

464.10 Without mention of obstruction

464.11 With obstruction

464.2 Acute laryngotracheitis
Laryngotracheitis (acute)
Tracheitis (acute) with laryngitis (acute)

Excludes: *chronic laryngotracheitis (476.1)*

464.20 Without mention of obstruction

464.21 With obstruction

464.3 Acute epiglottitis
Viral epiglottitis

Excludes: *epiglottitis, chronic (476.1)*

464.30 Without mention of obstruction

464.31 With obstruction

464.4 Croup
Croup syndrome

465 Acute upper respiratory infections of multiple or unspecified sites

Excludes: *upper respiratory infection due to:*
influenza (487.1)
Streptococcus (034.0)

465.0 Acute laryngopharyngitis

465.8 Other multiple sites
Multiple URI

465.9 Unspecified site
Acute URI NOS
Upper respiratory infection (acute)

466 Acute bronchitis and bronchiolitis

Includes: that with:
bronchospasm
obstruction

466.0 Acute bronchitis
Bronchitis, acute or subacute:
fibrinous
membranous
pneumococcal
purulent
septic
viral
with tracheitis
Croupous bronchitis
Tracheobronchitis, acute

466.1 Acute bronchiolitis
Bronchiolitis (acute)
Capillary pneumonia

OTHER DISEASES OF THE UPPER RESPIRATORY TRACT (470-478)

470 Deviated nasal septum
Deflected septum (nasal) (acquired)

Excludes: *congenital (754.0)*

471 Nasal polyps

Excludes: *adenomatous polyps (212.0)*

471.0 Polyp of nasal cavity
Polyp:
choanal
nasopharyngeal

471.1 Polypoid sinus degeneration
Woakes' syndrome or ethmoiditis

471.8 Other polyp of sinus
Polyp of sinus:
accessory
ethmoidal
Polyp of sinus:
maxillary
sphenoidal

471.9 Unspecified nasal polyp
Nasal polyp NOS

472 Chronic pharyngitis and nasopharyngitis

472.0 Chronic rhinitis
Ozena
Rhinitis:
- NOS
- atrophic
- granulomatous
- hypertrophic
- obstructive
- purulent
- ulcerative

Excludes: *allergic rhinitis (477.0-477.9)*

472.1 Chronic pharyngitis
Chronic sore throat
Pharyngitis:
- atrophic
- granular (chronic)
- hypertrophic

472.2 Chronic nasopharyngitis

Excludes: *acute or unspecified nasopharyngitis (460)*

473 Chronic sinusitis

Includes: abscess, empyema, infection, suppuration (chronic) of sinus (accessory) (nasal)

Excludes: *acute sinusitis (461.0-461.9)*

473.0 Maxillary
Antritis (chronic)

473.1 Frontal

473.2 Ethmoidal

Excludes: *Woakes' ethmoiditis (471.1)*

473.3 Sphenoidal

473.8 Other chronic sinusitis
Pansinusitis (chronic)

473.9 Unspecified sinusitis (chronic)
Sinusitis (chronic) NOS

474 Chronic disease of tonsils and adenoids

474.0 Chronic tonsillitis

Excludes: *acute or unspecified tonsillitis (463)*

474.1 Hypertrophy of tonsils and adenoids
Enlargement, Hyperplasia, Hypertrophy } of tonsils or adenoids

474.10 Tonsils with adenoids

474.11 Tonsils alone

474.12 Adenoids alone

474.2 Adenoid vegetations

474.8 Other chronic disease of tonsils and adenoids
Amygdalolith
Calculus, tonsil
Cicatrix of tonsil (and adenoid)
Tonsillar tag
Ulcer, tonsil

474.9 Unspecified chronic disease of tonsils and adenoids
Disease (chronic) of tonsils (and adenoids)

475 Peritonsillar abscess

Abscess of tonsil
Peritonsillar cellulitis
Quinsy

Excludes: *tonsillitis:*
acute or NOS (463)
chronic (474.0)

476 Chronic laryngitis and laryngotracheitis

476.0 Chronic laryngitis
Laryngitis:
catarrhal
hypertrophic
sicca

476.1 Chronic laryngotracheitis
Laryngitis, chronic, with tracheitis (chronic)
Tracheitis, chronic, with laryngitis

Excludes: *chronic tracheitis (491.8)*
laryngitis and tracheitis, acute or unspecified (464.0-464.4)

477 Allergic rhinitis

Includes: allergic rhinitis (nonseasonal) (seasonal)
hay fever
spasmodic rhinorrhea

Excludes: *allergic rhinitis with asthma (bronchial) (493.0)*

477.0 Due to pollen
Pollinosis

477.8 Due to other allergen

477.9 Cause unspecified

478 Other diseases of upper respiratory tract

478.0 Hypertrophy of nasal turbinates

478.1 Other diseases of nasal cavity and sinuses

Abscess
Necrosis } of nose (septum)
Ulcer
Cyst or mucocele of sinus (nasal)
Rhinolith

Excludes: *varicose ulcer of nasal septum (456.8)*

478.2 Other diseases of pharynx, not elsewhere classified

478.20 Unspecified disease of pharynx

478.21 Cellulitis of pharynx or nasopharynx

478.22 Parapharyngeal abscess

478.24 Retropharyngeal abscess

478.25 Edema of pharynx or nasopharynx

478.26 Cyst of pharynx or nasopharynx

478.29 Other
Abscess of pharynx or nasopharynx

Excludes: *ulcerative pharyngitis (462)*

478.3 Paralysis of vocal cords or larynx

478.30 Paralysis, unspecified
Laryngoplegia Paralysis of glottis

478.31 Unilateral, partial

478.32 Unilateral, complete

478.33 Bilateral, partial

478.34 Bilateral, complete

478.4 Polyp of vocal cord or larynx

Excludes: *adenomatous polyps (212.1)*

478.5 Other diseases of vocal cords

Abscess
Cellulitis
Granuloma
Leukoplakia
} of vocal cords

Chorditis (fibrinous) (nodosa) (tuberosa)
Singers' nodes

478.6 Edema of larynx

Edema (of):
glottis
subglottic
supraglottic

478.7 Other diseases of larynx, not elsewhere classified

478.70 Unspecified disease of larynx

478.71 Cellulitis and perichondritis of larynx

478.74 Stenosis of larynx

478.75 Laryngeal spasm

Laryngismus (stridulus)

478.79 Other

Abscess
Necrosis
Obstruction
Pachyderma
Ulcer
} of larynx

Excludes: *ulcerative laryngitis (464.0)*

478.8 Upper respiratory tract hypersensitivity reaction, site unspecified

Excludes: *hypersensitivity reaction of lower respiratory tract, as:*
extrinsic allergic alveolitis (495.0-495.9)
pneumoconiosis (500-505)

478.9 **Other and unspecified diseases of upper respiratory tract**

Abscess
Cicatrix
} of trachea

PNEUMONIA AND INFLUENZA (480-487)

Excludes: *pneumonia:*
allergic or eosinophilic (518.3)
aspiration:
NOS (507.0)
newborn (770.1)
solids and liquids (507.0-507.8)
congenital (770.0)
lipoid (507.1)
passive (514)
postoperative (997.3)
rheumatic (390)

480 **Viral pneumonia**

480.0 **Pneumonia due to adenovirus**

480.1 **Pneumonia due to respiratory syncytial virus**

480.2 **Pneumonia due to parainfluenza virus**

480.8 **Pneumonia due to other virus not elsewhere classified**

Excludes: *congenital rubella pneumonitis (771.0)*
influenza with pneumonia, any form (487.0)
pneumonia complicating viral diseases classified elsewhere (484.1-484.8)

480.9 **Viral pneumonia, unspecified**

481 **Pneumococcal pneumonia**

Lobar pneumonia, organism unspecified

482 Other bacterial pneumonia

482.0 Pneumonia due to Klebsiella pneumoniae

482.1 Pneumonia due to Pseudomonas

482.2 Pneumonia due to Hemophilus influenzae [H. influenzae]

482.3 Pneumonia due to Streptococcus

482.4 Pneumonia due to Staphylococcus

482.8 Pneumonia due to other specified bacteria
Pneumonia due to:
Escherichia coli [E. coli]
Proteus

Excludes: pneumonia complicating infectious disease classified elsewhere (484.1-484.8)

482.9 Bacterial pneumonia unspecified

483 Pneumonia due to other specified organism
Pneumonia due to:
Eaton's agent
Mycoplasma (pneumoniae)
pleuropneumonia-like organisms [PPLO]

484 Pneumonia in infectious diseases classified elsewhere

Excludes: influenza with pneumonia, any form (487.0)

484.1 Pneumonia in cytomegalic inclusion disease

Code also underlying disease (078.5)

484.3 Pneumonia in whooping cough

Code also underlying disease (033.0-033.9)

484.5 ***Pneumonia in anthrax***

Code also underlying disease (022.1)

484.6 ***Pneumonia in aspergillosis***

Code also underlying disease (117.3)

484.7 ***Pneumonia in other systemic mycoses***

Code also underlying disease

Excludes: pneumonia in:
candidiasis (112.4)
coccidioidomycosis (114.0)
histoplasmosis (115.0-115.9 with fifth-digit 5)

484.8 ***Pneumonia in other infectious diseases classified elsewhere***

Code also underlying disease as:
Q fever (083.0)
typhoid fever (002.0)

Excludes: pneumonia in:
actinomycosis (039.1)
measles (055.1)
nocardiosis (039.1)
ornithosis (073.0)
Pneumocystis carinii (136.3)
salmonellosis (003.22)
toxoplasmosis (130.4)
tuberculosis (011.6)
tularemia (021.2)
varicella (052.1)

485 Bronchopneumonia, organism unspecified

Bronchcopneumonia:
- hemorrhagic
- terminal

Pleurobronchopneumonia

Pneumonia:
- lobular
- segmental

Excludes: *bronchiolitis (acute) (466.1)*
chronic (491.8)
lipoid pneumonia (507.1)

486 Pneumonia, organism unspecified

Excludes: *hypostatic or passive pneumonia (514)*
influenza with pneumonia, any form (487.0)
inhalation or aspiration pneumonia due to foreign materials (507.0-507.8)
pneumonitis due to fumes and vapors (506.0)

487 Influenza

Excludes: *Hemophilus infleunzae [H. influenzae]:*
infection NOS (041.5)
laryngitis (464.0)
meningitis (320.0)
pneumonia (482.2)

487.0 With pneumonia

Influenza with pneumonia, any form
Influenzal:
- bronchopneumonia
- pneumonia

487.1 With other respiratory manifestations

Influenza NOS
Influenzal:
- laryngitis
- pharyngitis
- respiratory infection (upper) (acute)

478.8 With other manifestations
Encephalopathy due to influenza
Influenza with involvement of gastrointestinal tract

Excludes: *"intestinal flu" [viral gastroenteritis] (008.8)*

CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS (490-496)

490 Bronchitis, not specified as acute or chronic
Bronchitis NOS: Tracheobronchitis NOS
catarrhal
with tracheitis NOS

Excludes: *bronchitis:*
allergic NOS (493.9)
asthmatic NOS (493.9)
due to fumes and vapors (506.0)

491 Chronic bronchitis

Use additional code, if desired, to identify acute exacerbation (466.0-466.1)

Excludes: *chronic obstructive asthma (493.2)*

491.0 Simple chronic bronchitis
Catarrhal bronchitis, chronic
Smokers' cough

491.1 Mucopurulent chronic bronchitis
Bronchitis (chronic) (recurrent):
fetid
mucopurulent
purulent

491.2 Obstructive chronic bronchitis
Bronchitis: Bronchitis with:
asthmatic, chronic airway obstruction
emphysematous emphysema
obstructive (chronic)
(diffuse)

491.8 Other chronic bronchitis
Chronic:
tracheitis
tracheobronchitis

491.9 Unspecified chronic bronchitis

492 Emphysema

492.0 Emphysematous bleb
Giant bullous emphysema
Ruptured emphysematous bleb
Tension pneumatocele
Vanishing lung

492.8 Other emphysema
Emphysema (lung or pulmonary):
NOS
centriacinar
centrilobular
obstructive
panacinar
panlobular
Emphysema (lung or pulmonary):
unilateral
vesicular
MacLeod's syndrome
Swyer-James syndrome
Unilateral hyperlucent lung

Excludes: *emphysema:*
compensatory (518.2)
due to fumes and vapors (506.4)
interstitial (518.1)
newborn (770.2)
mediastinal (518.1)
surgical (subcutaneous) (998.8)
traumatic (958.7)
with bronchitis (491.2)

493 Asthma

The following fifth-digit subclassification is for use with category 493:

0 without mention of status asthmaticus
1 with status asthmaticus

493.0 Extrinsic asthma

Asthma:
- allergic with stated cause
- atopic
- childhood
- hay
- platinum

Hay fever with asthma

Excludes: *asthma:*
- *allergic NOS (493.9)*
- *detergent (507.8)*
- *miners' (500)*
- *wood (495.8)*

493.1 Intrinsic asthma

Asthma due to internal immunological process
Late-onset asthma

493.2 Chronic obstructive asthma (with obstructive pulmonary disease)

Excludes: *chronic asthmatic bronchitis (491.2)*
chronic obstructive bronchitis (491.2)

493.9 Asthma, unspecified

Asthma (bronchial) (allergic NOS)
Bronchitis:
- allergic
- asthmatic

494 Bronchiectasis

Bronchiectasis (fusiform) (postinfectious) (recurrent)
Bronchiolectasis

Excludes: *congenital (748.61)*
tuberculous bronchiectasis (current disease) (011.5)

495 Extrinsic allergic alveolitis

Includes: allergic alveolitis and pneumonitis due to inhaled organic dust particles of fungal, thermophilic actinomycete, or other origin

495.0 Farmers' lung

495.1 Bagassosis

495.2 Bird-fanciers' lung
Budgerigar-fanciers' disease or lung
Pigeon-fanciers' disease or lung

495.3 Suberosis
Cork-handlers' disease or lung

495.4 Malt workers' lung
Alveolitis due to Aspergillus clavatus

495.5 Mushroom workers' lung

495.6 Maple bark-strippers' lung
Alveolitis due to Cryptostroma corticale

495.7 "Ventilation" pneumonitis
Alleregic alveolitis due to fungal, thermophilic actinomycete, and other organisms growing in ventilation [air conditioning] systems

495.8 Other specified allergic alveolitis and pneumonitis
Cheese-washers' lung
Coffee workers' lung
Fish-meal workers' lung
Furriers' lung
Grain-handlers' disease or lung
Pituitary snuff-takers' disease
Sequoiosis or red-cedar asthma
Wood asthma

495.9 **Unspecified allergic alveolitis and pneumonitis**
Alveolitis, allergic (extrinsic)
Hypersensitivity pneumonitis

496 **Chronic airway obstruction, not elsewhere classified** A
Chronic:
nonspecific lung disease
obstructive lung disease
obstructive pulmonary disease [COPD] NOS

Excludes: *chronic obstructive lung disease with:*
allergic alveolitis (495.0-495.9)
asthma (493.0-493.9)
bronchiectasis (494)
bronchitis (491.2)
with emphysema (491.2)
emphysema (492,0-492.8)

PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS (500-508)

500 **Coal workers' pneumoconiosis** A
Anthracosilicosis
Anthracosis
Black lung disease
Coal workers' lung
Miners' asthma

501 **Asbestosis** A

502 **Pneumoconiosis due to other silica or silicates**
Pneumoconiosis due to talc
Silicotic fibrosis (massive) of lung
Silicosis (simple) (complicated)

503 **Pneumoconiosis due to other inorganic dust**
Aluminosis (of lung)
Bauxite fibrosis (of lung)
Berylliosis
Graphite fibrosis (of lung)
Siderosis
Stannosis

504 Pneumonopathy due to inhalation of other dust

Byssinosis
Cannabinosis
Flax-dressers' disease

Excludes: *allergic alveolitis (495.0-495.9)*
asbestosis (501)
bagassosis (495.1)
farmers' lung (495.0)

505 Pneumoconiosis, unspecified

506 Respiratory conditions due to chemical fumes and vapors

Use additional E code, if desired, to identify cause

506.0 Bronchitis and pneumonitis due to fumes and vapors

Chemical bronchitis (acute)

506.1 Acute pulmonary edema due to fumes and vapors

Chemical pulmonary edema (acute)

Excludes: *acute pulmonary edema NOS (518.4)*
chronic or unspecified pulmonary edema (514)

506.2 Upper respiratory inflammation due to fumes and vapors

506.3 Other acute and subacute respiratory conditions due to fumes and vapors

506.4 Chronic respiratory conditions due to fumes and vapors

Emphysema (diffuse) (chronic)
Obliterative bronchiolitis (chronic) (subacute)
Pulmonary fibrosis (chronic)

} due to inhalation of chemical fumes and vapors

506.9 Unspecified respiratory conditions due to fumes and vapors
Silo-fillers' disease

507 Pneumonitis due to solids and liquids

Excludes: fetal aspiration pneumonitis (770.1)

507.0 Due to inhalation of food or vomitus
Aspiration pneumonia (due to):
NOS
food (regurgitated)
gastric secretions
milk
vomitus

Excludes: pneumonia due to aspiration of micro-organisms (480.0-483)
postoperative [Mendelson's syndrome] (997.3)
obstetric (668.0)

507.1 Due to inhalation of oils and essences
Lipoid pneumonia (exogenous)

Excludes: endogenous lipoid pneumonia (516.8)

507.8 Due to other solids and liquids
Detergent asthma

508 Respiratory conditions due to other and unspecified external agents

Use additional E code, if desired, to identify cause

508.0 Acute pulmonary manifestations due to radiation
Radiation pneumonitis

508.1 Chronic and other pulmonary manifestations due to radiation
Fibrosis of lung following radiation

508.8 **Respiratory conditions due to other specified external agents**

508.9 **Respiratory conditions due to unspecified external agent**

OTHER DISEASES OF RESPIRATORY SYSTEM (510-519)

510 Empyema

Use additional code, if desired, to identify infectious organism (041.0-041.9)

Excludes: *abscess of lung (513.0)*

510.0 **With fistula**

Fistula:
- bronchocutaneous
- bronchopleural
- hepatopleural

Fistula:
- mediastinal
- pleural
- thoracic

Any condition classifiable to 510.9 with fistula

510.9 **Without mention of fistula**

Abscess:
- pleura
- thorax

Empyema (chest) (lung) (pleura)

Fibrinopurulent pleurisy

Pleurisy:
- purulent
- septic
- seropurulent
- suppurative

Pyopneumothorax

Pyothorax

511 Pleurisy

Excludes: *pleurisy with mention of tuberculosis current disease (012.0)*

511.0 Without mention of effusion or current tuberculosis

Adhesion, lung or pleura
Calcification of pleura
Pleurisy (acute) (sterile):
diaphragmatic
fibrinous
interlobar
Pleurisy:
NOS
pneumococcal
staphylococcal
streptococcal
Thickening of pleura

511.1 With effusion, with mention of a bacterial cause other than tuberculosis

Pleurisy with effusion (exudative) (serous):
pneumococcal
staphylococcal
streptococcal
other specified nontuberculous bacterial cause

511.8 Other specified forms of effusion, except tuberculous

Encysted pleurisy
Hemopneumothorax
Hemothorax
Hydropneumothorax
Hydrothorax

Excludes: traumatic (860.2-860.5)

511.9 Unspecified pleural effusion

Pleural effusion NOS
Pleurisy:
exudative
serofibrinous
Pleurisy:
serous
with effusion NOS

512 Pneumothorax

512.0 Spontaneous tension pneumothorax

512.8 Other spontaneous pneumothorax
Pneumothorax:
NOS
acute
chronic

Excludes: pneumothorax:
congenital (770.2)
traumatic (860.0-860.1, 860.4-860.5)
tuberculous, current disease (011.7)

513 Abscess of lung and mediastinum

513.0 Abscess of lung
Abscess (multiple) of lung
Gangrenous or necrotic pneumonia
Pulmonary gangrene or necrosis

513.1 Abscess of mediastinum

514 Pulmonary congestion and hypostasis
Hypostatic:
bronchopneumonia
pneumonia
Passive pneumonia
Pulmonary congestion (chronic) (passive)
Pulmonary edema:
NOS
chronic

Excludes: acute pulmonary edema:
NOS (518.4)
with mention of heart disease or failure (428.1)

515 Postinflammatory pulmonary fibrosis
Cirrhosis of lung
Fibrosis of lung (atrophic) (confluent) (massive) (perialveolar) (peribronchial)
Induration of lung
} chronic or unspecified

516 Other alveolar and parietoalveolar pneumonopathy

516.0 **Pulmonary alveolar proteinosis**

516.1 ***Idiopathic pulmonary hemosiderosis***
Essential brown induration of lung

Code also underlying disease (275.0)

516.2 **Pulmonary alveolar microlithiasis**

516.3 **Idiopathic fibrosing alveolitis**
Alveolar capillary block
Diffuse (idiopathic) (interstitial) pulmonary fibrosis
Hamman-Rich syndrome

516.8 **Other specified alveolar and parietoalveolar pneumonopathies**
Endogenous lipoid pneumonia
Interstitial pneumonia (desquamative) (lymphoid)

Excludes: lipoid pneumonia, exogenous or unspecified (507.1)

516.9 **Unspecified alveolar and parietoalveolar pneumonopathy**

517 Lung involvement in conditions classified elsewhere

Excludes: rheumatoid lung (714.81)

517.1 ***Rheumatic pneumonia***

Code also underlying disease (390)

517.2 ***Lung involvement in systemic sclerosis***

Code also underlying disease (710.1)

517.8 ***Lung involvement in other diseases classified elsewhere***

Code also underlying disease, as:
Amyloidosis (277.3)
polymyositis (710.4)
sarcoidosis (135)
Sjögren's disease (710.2)
systemic lupus erythematosus (710.0)

Excludes: *syphilis (095.1)*

518 Other diseases of lung

518.0 **Pulmonary collapse**
Atelectasis
Collapse of lung
Middle lobe syndrome

Excludes: *atelectasis:*
congenital (partial) (770.5)
primary (770.4)
tuberculous, current disease (011.8)

518.1 **Interstitial emphysema**
Mediastinal emphysema

Excludes: *surgical (subcutaneous) emphysema (998.8)*
that in fetus or newborn (770.2)
traumatic emphysema (958.7)

518.2 **Compensatory emphysema**

518.3 **Pulmonary eosinophilia**
Eosinophilic asthma
Löffler's syndrome
Pneumonia:
allergic
eosinophilic
Tropical eosinophilia

518.4 Acute edema of lung, unspecified

Acute pulmonary edema NOS
Pulmonary edema postoperative

Excludes: *pulmonary edema:*
acute, with mention of heart disease or failure (428.1)
chronic or unspecified (514)
due to external agents (506.0-508.9)

518.5 Pulmonary insufficiency following trauma and surgery

Adult respiratory distress syndrome
Pulmonary insufficiency following:
shock
surgery
trauma
Shock lung

Excludes: *adult respiratory distress syndrome associated with other conditions (518.82)*
pneumonia:
aspiration (507.0)
hypostatic (514)
respiratory failure (518.81)

518.8 Other diseases of lung

518.81 Respiratory failure

Excludes: *acute respiratory distress (518.82)*
respiratory arrest (799.1)
respiratory failure, newborn (770.8)

518.82 Other pulmonary insufficiency, not elsewhere classified

Acute respiratory distress
Acute respiratory insufficiency
Adult respiratory distress syndrome NEC

Excludes: *adult respiratory distress*, *pulmonary insufficiency* } *following trauma and surgery (518.5)*
respiratory distress:
NOS (786.09)
newborn (770.8)
syndrome (newborn) (769)
respiratory insufficiency NOS (786.09)
shock lung (518.5)

518.89 Other diseases of lung, not elsewhere classified

Broncholithiasis
Calcification of lung
Lung disease NOS
Pulmolithiasis

Excludes: *pulmonary insufficiency (acute) (518.82)*
respiratory failure (518.81)

519 Other diseases of respiratory system

519.0 Tracheostomy complication

Hemorrhage from, Sepsis of } tracheostomy stoma
Tracheal stenosis, Tracheosophageal fistula } following tracheostomy
Tracheostomy:
hemorrhage
obstruction
sepsis

519.1 Other diseases of trachea and bronchus, not elsewhere classified

Calcification, Stenosis, Ulcer } of bronchus or trachea

519.2 Mediastinitis

519.3 Other diseases of mediastinum, not elsewhere classified

Fibrosis
Hernia
Retraction
} of mediastinum

519.4 Disorders of diaphragm

Diaphragmitis
Paralysis of diaphragm
Relaxation of diaphragm

Excludes: *congenital defect of diaphragm (756.6)*
diaphragmatic hernia (551-553 with .3)
congenital (756.6)

519.8 Other diseases of respiratory system, not elsewhere classified

519.9 Unspecified disease of respiratory system

Respiratory disease (chronic) NOS

9. DISEASES OF THE DIGESTIVE SYSTEM (520-579)

DISEASES OF ORAL CAVITY, SALIVARY GLANDS, AND JAWS (520-529)

520 Disorders of tooth development and eruption

520.0 Anodontia

Absence of teeth (complete) (congenital) (partial)
Hypodontia
Oligodontia

Excludes: *acquired absence of teeth (525.1)*

520.1 Supernumerary teeth

Distomolar
Fourth molar
Mesiodens
Paramolar
Supplemental teeth

Excludes: *supernumerary roots (520.2)*

520.2 Abnormalities of size and form

Concrescence, Fusion, Gemination } of teeth
Dens evaginatus
Dens in dente
Dens invaginatus
Enamel pearls
Macrodontia
Microdontia
Peg-shaped [conical] teeth
Supernumerary roots
Taurodontism
Tuberculum paramolare

Excludes: *that due to congenital syphilis (090.5)*
tuberculum Carabelli, which is regarded as a normal variation

520.3 Mottled teeth

Dental fluorosis
Mottling of enamel
Nonfluoride enamel opacities

520.4 Disturbances of tooth formation

Aplasia and hypoplasia of cementum
Dilaceration of tooth
Enamel hypoplasia (neonatal) (postnatal) (prenatal)
Horner's teeth
Hypocalcification of teeth
Regional odontodysplasia
Turner's tooth

Excludes: Hutchinson's teeth and mulberry molars in congenital syphilis (090.5)
mottled teeth (520.3)

520.5 Hereditary disturbances in tooth structure, not elsewhere classified

Amelogenesis
Dentinogenesis } imperfecta
Odontogenesis
Dentinal dysplasia
Shell teeth

520.6 Disturbances in tooth eruption

Teeth:
- embedded
- impacted
- natal
- neonatal
- primary [deciduous]:
  - persistent
  - shedding, premature

Tooth eruption:
- late
- obstructed
- premature

Excludes: exfoliation of teeth (attributable to disease of surrounding tissues) (525.0-525.1)
impacted or embedded teeth with abnormal position of such teeth or adjacent teeth (524.3)

520.7 Teething syndrome

520.8 Other specified disorders of tooth development and eruption

Color changes during tooth formation
Pre-eruptive color changes

Excludes: *posteruptive color changes (521.7)*

520.9 Unspecified disorder of tooth development and eruption

521 Diseases of hard tissues of teeth

521.0 Dental caries

Caries (of):
- arrested
- cementum
- dentin (acute) (chronic)
- enamel (acute) (chronic) (incipient)

Infantile melanodontia
Odontoclasia
White spot lesions of teeth

521.1 Excessive attrition

Approximal wear
Occlusal wear

521.2 Abrasion

Abrasion: } of teeth
- dentifrice
- habitual
- occupational
- ritual
- traditional

Wedge defect NOS

521.3 Erosion

Erosion of teeth:
- NOS
- due to:
  - medicine
  - persistent vomiting

Erosion of teeth:
- idiopathic
- occupational

521.4 Pathological resorption
Internal granuloma of pulp
Resorption of tooth or root (external) (internal)

521.5 Hypercementosis
Cementation hyperplasia

521.6 Ankylosis of teeth

521.7 Posteruptive color changes
Staining [discoloration] of teeth:
NOS
due to:
drugs
metals
pulpal bleeding

Excludes: accretions [deposits] on teeth (523.6)
pre-eruptive color changes (520.8)

521.8 Other specified diseases of hard tissues of teeth
Irradiated enamel
Sensitive dentin

521.9 Unspecified disease of hard tissues of teeth

522 Diseases of pulp and periapical tissues

522.0 Pulpitis
Pulpal:
abscess
polyp
Pulpitis:
acute
chronic (hyperplastic)
(ulcerative)
suppurative

522.1 Necrosis of the pulp
Pulp gangrene

522.2 Pulp degeneration
Denticles
Pulp calcifications
Pulp stones

522.3 Abnormal hard tissue formation in pulp
Secondary or irregular dentin

522.4 Acute apical periodontitis of pulpal origin

522.5 Periapical abscess without sinus
Abscess:
dental
dentoalveolar

Excludes: *periapical abscess with sinus (522.7)*

522.6 Chronic apical periodontitis
Apical or periapical granuloma
Apical periodontitis NOS

522.7 Periapical abscess with sinus
Fistula:
alveolar process
dental

522.8 Radicular cyst
Cyst:
apical (periodontal)
periapical
radiculodental
residual radicular

Excludes: *lateral developmental or lateral periodontal cyst (526.0)*

522.9 Other and unspecified diseases of pulp and periapical tissues

523 Gingival and periodontal diseases

523.0 Acute gingivitis

Excludes: *acute necrotizing ulcerative gingivitis (101)*
herpetic gingivostomatitis (054.2)

523.1 Chronic gingivitis

Gingivitis (chronic):
- NOS
- desquamative
- hyperplastic

Gingivitis (chronic):
- simple marginal
- ulcerative

Gingivostomatitis

Excludes: *herpetic gingivostomatitis (054.2)*

523.2 Gingival recession

Gingival recession (generalized) (localized) (postinfective) (postoperative)

523.3 Acute periodontitis

Acute:
- pericementitis
- pericoronitis

Paradontal abscess

Periodontal abscess

Excludes: *acute apical periodontitis (522.4)*
periapical abscess (522.5, 522.7)

523.4 Chronic periodontitis

Alveolar pyorrhea

Chronic pericoronitis

Pericementitis (chronic)

Periodontitis:
- NOS
- complex
- simplex

Excludes: *chronic apical periodontitis (522.6)*

523.5 Periodontosis

523.6 Accretions on teeth

Dental calculus:
- subgingival
- supragingival

Deposits on teeth:
- betel
- materia alba
- soft
- tartar
- tobacco

523.8 Other specified periodontal diseases

Giant cell:
- epulis
- peripheral granuloma

Gingival:
- cysts
- enlargement NOS
- fibromatosis

Gingival polyp
Periodontal lesions due to traumatic occlusion
Peripheral giant cell granuloma

Excludes: *leukoplakia of gingiva (528.6)*

523.9 Unspecified gingival and periodontal disease

524 Dentofacial anomalies, including malocclusion

524.0 Major anomalies of jaw size

Hyperplasia, hypoplasia:
- mandibular
- maxillary

Macrognathism (mandibular) (maxillary)
Micrognathism (mandibular) (maxillary)

Excludes: *hemifacial atrophy or hypertrophy (754.0)*
unilateral condylar hyperplasia or hypoplasia of mandible (526.89)

524.1 Anomalies of relationship of jaw to cranial base

Asymmetry of jaw
Prognathism (mandibular) (maxillary)
Retrognathism (mandibular) (maxillary)

524.2 Anomalies of dental arch relationship

Crossbite (anterior)
(posterior)
Disto-occlusion
Mesio-occlusion
Midline deviation
Open bite (anterior)
(posterior)
Overbite (excessive)
deep
horizontal
vertical
Overjet
Posterior lingual occlusion of mandibular teeth
Soft tissue impingement

Excludes: *hemifacial atrophy or hypertrophy (754.0)*
unilateral condylar hyperplasia or hypoplasia of mandible (526.89)

524.3 Anomalies of tooth position

Crowding
Diastema
Displacement
Rotation
Spacing, abnormal
Transposition
} of tooth, teeth

Impacted or embedded teeth with abnormal position of such teeth or adjacent teeth

524.4 Malocclusion, unspecified

524.5 Dentofacial functional abnormalities

Abnormal jaw closure
Malocclusion due to:
abnormal swallowing
mouth breathing
tongue, lip, or finger habits

524.6 Temporomandibular joint disorders
Ankylosis of temporomandibular joint
Costen's complex or syndrome
Derangement of temporomandibular joint
Snapping jaw
Temporomandibular joint-pain-dysfunction [TMJ] syndrome

Excludes: *current temporomandibular joint:*
dislocation (830.0-830.1)
strain (848.1)

524.8 Other specified dentofacial anomalies

524.9 Unspecified dentofacial anomalies

525 Other diseases and conditions of the teeth and supporting structures

525.0 Exfoliation of teeth due to systemic causes

525.1 Loss of teeth due to accident, extraction, or local periodontal disease
Acquired abscence of teeth

525.2 Atrophy of edentulous alveolar ridge

525.3 Retained dental root

525.8 Other specified disorders of the teeth and supporting structures
Enlargement of alveolar ridge NOS
Irregular alveolar process

525.9 Unspecified disorder of the teeth and supporting structures

526 Diseases of the jaws

526.0 Developmental odontogenic cysts

Cyst:
- dentigerous
- eruption
- follicular
- lateral developmental

Cyst:
- lateral periodontal
- primordial

Keratocyst

Excludes: *radicular cyst (522.8)*

526.1 Fissural cysts of jaw

Cyst:
- globulomaxillary
- incisor canal
- median anterior maxillary
- median palatal
- nasopalatine
- palatine of papilla

Excludes: *cysts of oral soft tissues (528.4)*

526.2 Other cysts of jaws

Cyst of jaw:
- NOS
- aneurysmal

Cyst of jaw:
- hemorrhagic
- traumatic

526.3 Central giant cell (reparative) granuloma

Excludes: *peripheral giant cell granuloma (523.8)*

526.4 Inflammatory conditions

- Abscess
- Osteitis
- Osteomyelitis (neonatal)
- Periostitis

} of jaw (acute) (chronic) (suppurative)

Sequestrum of jaw bone

Excludes: *alveolar osteitis (526.5)*

526.5 Alveolitis of jaw
Alveolar osteitis
Dry socket

526.8 Other specified diseases of the jaws

526.81 Exostosis of jaw
Torus mandibularis
Torus palatinus

526.89 Other
Cherubism
Fibrous dysplasia
Latent bone cyst } of jaw(s)
Osteoradionecrosis
Unilateral condylar hyperplasia or hypoplasia of mandible

526.9 Unspecified disease of the jaws

527 Diseases of the salivary glands

527.0 Atrophy

527.1 Hypertrophy

527.2 Sialoadenitis
Parotitis:
NOS
allergic
toxic
Sialoangitis
Sialodochitis

Excludes: epidemic or infectious parotitis (072.0-072.9)
uveoparotid fever (135)

527.3 Abscess

527.4 Fistula

Excludes: congenital fistula of salivary gland (750.24)

527.5 Sialolithiasis

Calculus, Stone } of salivary gland or duct
Sialodocholithiasis

527.6 Mucocele

Mucous:
extravasation cyst of salivary gland
retention cyst of salivary gland
Ranula

527.7 Disturbance of salivary secretion

Hyposecretion
Ptyalism
Sialorrhea
Xerostomia

527.8 Other specified diseases of the salivary glands

Benign lymphoepithelial lesion of salivary gland
Sialectasia
Sialosis
Stenosis, Stricture } of salivary duct

527.9 Unspecified disease of the salivary glands

528 Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue

528.0 Stomatitis

Stomatitis:
NOS
ulcerative
Vesicular stomatitis

Excludes: *stomatitis:*
acute necrotizing ulcerative (101)
aphthous (528.2)
gangrenous (528.1)
herpetic (054.2)
Vincent's (101)

528.1 Cancrum oris

Gangrenous stomatitis
Noma

528.2 Oral aphthae

Aphthous stomatitis
Canker sore
Periadenitis mucosa necrotica recurrens
Recurrent aphthous ulcer
Stomatitis herpetiformis

Excludes: *herpetic stomatitis (054.2)*

528.3 Cellulitis and abscess

Cellulitis of mouth (floor)
Ludwig's angina
Oral fistula

Excludes: *abscess of tongue (529.0)*
cellulitis or abscess of lip (528.5)
fistula (of):
dental (522.7)
lip (528.5)
gingivitis (523.0-523.1)

528.4 Cysts

Dermoid cyst
Epidermoid cyst
Epstein's pearl
Lymphoepithelial cyst
Nasoalveolar cyst
Nasolabial cyst
} of mouth

Excludes: *cyst:*
gingiva (523.8)
tongue (529.8)

528.5 Diseases of lips

Abscess
Cellulitis
Fistula
Hypertrophy
} of lip(s)
Cheilitis:
NOS
angular
Cheilodynia
Cheilosis

Excludes: *actinic cheilitis (692.79)*
congenital fistula of lip (750.25)
leukoplakia of lips (528.6)

528.6 Leukoplakia of oral mucosa, including tongue

Leukokeratosis of oral mucosa
Leukoplakia of:
- gingiva
- lips
- tongue

Excludes: *carcinoma in situ (230.0, 232.0)*
leukokeratosis nicotina palati (528.7)

528.7 Other disturbances of oral epithelium, including tongue

Erythroplakia
Focal epithelial hyperplasia
Leukoedema
} of mouth or tongue
Leukokeratosis nicotina palati

Excludes: *carcinoma in situ (230.0, 232.0)*
leukokeratosis NOS (702)

528.8 Oral submucosal fibrosis, including of tongue

528.9 Other and unspecified diseases of the oral soft tissues

Cheek and lip biting
Denture sore mouth
Denture stomatitis
Melanoplakia
Papillary hyperplasia of palate
Eosinophilic granuloma
Irritative hyperplasia
Pyogenic granuloma
Ulcer (traumatic)
} of oral mucosa

529 Diseases and other conditions of the tongue

529.0 Glossitis

Abscess
Ulceration (traumatic) } of tongue

Excludes: *glossitis:*
benign migratory (529.1)
Hunter's (529.4)
median rhomboid (529.2)
Moeller's (529.4)

529.1 Geographic tongue

Benign migratory glossitis
Glossitis areata exfoliativa

529.2 Median rhomboid glossitis

529.3 Hypertrophy of tongue papillae

Black hairy tongue
Coated tongue
Hypertrophy of foliate papillae
Lingua villosa nigra

529.4 Atrophy of tongue papillae

Bald tongue
Glazed tongue
Glossitis:
Hunter's
Moeller's
Glossodynia exfoliativa
Smooth atrophic tongue

529.5 Plicated tongue

Fissured
Furrowed } tongue
Scrotal

Excludes: *fissure of tongue, congenital (750.13)*

529.6 Glossodynia

Glossopyrosis
Painful tongue

Excludes: *glossodynia exfoliativa (529.4)*

529.8 Other specified conditions of the tongue

Atrophy
Crenated
Enlargement
Hypertrophy
} (of) tongue
Glossocele
Glossoptosis

Excludes: *erythroplasia of tongue (528.7)*
leukoplakia of tongue (528.6)
macroglossia (congenital) (750.15)
microglossia (congenital) (750.16)
oral submucosal fibrosis (528.8)

529.9 Unspecified condition of tongue

DISEASES OF ESOPHAGUS, STOMACH, AND DUODENUM (530-537)

530 Diseases of esophagus

Excludes: *esophageal varices (456.0-456.2)*

530.0 Achalasia and cardiospasm

Achalasia (of cardia)
Aperistalsis of esophagus
Megaesophagus

Excludes: *congenital cardiospasm (750.7)*

530.1 Esophagitis

Abscess of esophagus
Esophageal reflux
Esophagitis:
- NOS
- chemical
- peptic

Esophagitis:
- postoperative
- reflux
- regurgitant

Use additional E code, if desired, to identify cause, if induced by chemical

Excludes: *tuberculous esophagitis (017.8)*

530.2 Ulcer of esophagus

Ulcer of esophagus
- fungal
- peptic

Ulcer of esophagus due to ingestion of:
- aspirin
- chemicals
- medicines

Use additional E code, if desired, to identify cause, if induced by chemical or drug

530.3 Stricture and stenosis of esophagus

Compression of esophagus
Obstruction of esophagus

Excludes: *congenital stricture of esophagus (750.3)*

530.4 Perforation of esophagus

Rupture of esophagus

Excludes: *traumatic perforation of esophagus (862.22, 862.32, 874.4-874.5)*

530.5 Dyskinesia of esophagus

Corkscrew esophagus
Curling esophagus
Esophagospasm
Spasm of esophagus

Excludes: *cardiospasm (530.0)*

530.6 Diverticulum of esophagus, acquired

Diverticulum, acquired:
- epiphrenic
- pharyngoesophageal
- pulsion
- subdiaphragmatic
- traction
- Zenker's (hypopharyngeal)

Esophageal pouch, acquired
Esophagocele, acquired

Excludes: *congenital diverticulum of esophagus (750.4)*

530.7 Gastroesophageal laceration-hemorrhage syndrome

Mallory-Weiss syndrome

530.8 Other specified disorders of esophagus

Hemorrhage, Leukoplakia } of esophagus

Excludes: *hemorrhage due to esophageal varices (456.0-456.2)*
Paterson-Kelly syndrome (280.8)

530.9 Unspecified disorder of esophagus

531 Gastric ulcer

Includes: erosion (acute) of stomach
ulcer (peptic):
- prepyloric
- pylorus
- stomach

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: *peptic ulcer NOS (533.0-533.9)*

The following fifth-digit subclassification is for use with category 531:

0 without mention of obstruction
1 with obstruction

531.0 Acute with hemorrhage

531.1 Acute with perforation

531.2 Acute with hemorrhage and perforation

531.3 Acute without mention of hemorrhage or perforation

531.4 Chronic or unspecified with hemorrhage

531.5 Chronic or unspecified with perforation

531.6 Chronic or unspecified with hemorrhage and perforation

531.7 Chronic without mention of hemorrhage or perforation

531.9 Unspecified as acute or chronic, without mention of hemorrhage or perforation

See page xxxiii for fifth-digit annotations

532 Duodenal ulcer

Includes: erosion (acute) of duodenum
ulcer (peptic):
duodenum
postpyloric

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: *peptic ulcer NOS (533.0-533.9)*

The following fifth-digit subclassification is for use with category 532:

0 without mention of obstruction
1 with obstruction

532.0 Acute with hemorrhage

532.1 Acute with perforation

532.2 Acute with hemorrhage and perforation

532.3 Acute without mention of hemorrhage or perforation

532.4 Chronic or unspecified with hemorrhage

532.5 Chronic or unspecified with perforation

532.6 Chronic or unspecified with hemorrhage and perforation

532.7 Chronic without mention of hemorrhage or perforation

532.9 Unspecified as acute or chronic, without mention of hemorrhage or perforation

See page xxxiii for fifth-digit annotations

533 Peptic ulcer, site unspecified

Includes: gastroduodenal ulcer NOS
peptic ulcer NOS
stress ulcer NOS

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: *peptic ulcer:*
duodenal (532.0-532.9)
gastric (531.0-531.9)

The following fifth-digit subclassification is for use with category 533:

0 without mention of obstruction
1 with obstruction

533.0 Acute with hemorrhage

533.1 Acute with perforation

533.2 Acute with hemorrhage and perforation

533.3 Acute without mention of hemorrhage and perforation

533.4 Chronic or unspecified with hemorrhage

533.5 Chronic or unspecified with perforation

533.6 Chronic or unspecified with hemorrhage and perforation

533.7 Chronic without mention of hemorrhage or perforation

See page xxxiii for fifth-digit annotations

533.9 **Unspecified as acute or chronic, without mention of hemorrhage or perforation**

534 Gastrojejunal ulcer

Includes: ulcer (peptic) or erosion:
anastomotic
gastrocolic
gastrointestinal
gastrojejunal
jejunal
marginal
stomal

Excludes: *primary ulcer of small intestine (569.82)*

The following fifth-digit subclassification is for use with category 534:

0 without mention of obstruction
1 with obstruction

534.0 **Acute with hemorrhage**

534.1 **Acute with perforation**

534.2 **Acute with hemorrhage and perforation**

534.3 **Acute without mention of hemorrhage or perforation**

534.4 **Chronic or unspecified with hemorrhage**

534.5 **Chronic or unspecified with perforation**

534.6 **Chronic or unspecified with hemorrhage and perforation**

See page xxxiii for fifth-digit annotations

534.7 **Chronic without mention of hemorrhage or perforation**

534.9 **Unspecified as acute or chronic, without mention of hemorrhage or perforation**

535 Gastritis and duodenitis

535.0 **Acute gastritis**

Use additional code, if desired, to identify any associated hemorrhage (578.0-578.9)

535.1 **Atrophic gastritis**
Gastritis:
atrophic-hyperplastic
chronic (atrophic)

535.2 **Gastric mucosal hypertrophy**
Hypertrophic gastritis

535.3 **Alcoholic gastritis**

535.4 **Other specified gastritis**
Gastritis:
allergic
bile induced
irritant
Gastritis:
superficial
toxic

535.5 **Unspecified gastritis and gastroduodenitis**

535.6 **Duodenitis**

536 Disorders of function of stomach

Excludes: *functional disorders of stomach specified as psychogenic (306.4)*

536.0 Achlorhydria

536.1 Acute dilatation of stomach
Acute distention of stomach

536.2 Persistent vomiting
Habit vomiting
Persistent vomiting [not of pregnancy]
Uncontrollable vomiting

Excludes: *excessive vomiting in pregnancy (643.0-643.9)*
vomiting NOS (787.0)

536.8 Dyspepsia and other specified disorders of function of stomach
Achylia gastrica
Hourglass contraction of stomach
Hyperacidity
Hyperchlorhydria
Hypochlorhydria
Indigestion

Excludes: *achlorhydria (536.0)*
heartburn (787.1)

536.9 Unspecified functional disorder of stomach
Functional gastrointestinal:
disorder
disturbance
irritation

537 Other disorders of stomach and duodenum

537.0 Acquired hypertrophic pyloric stenosis
Constriction
Obstruction
Stricture
} of pylorus, acquired or adult

Excludes: *congenital or infantile pyloric stenosis (750.5)*

537.1 Gastric diverticulum

Excludes: *congenital diverticulum of stomach (750.7)*

537.2 Chronic duodenal ileus

537.3 Other obstruction of duodenum

Cicatrix
Stenosis
Stricture
Volvulus
} of duodenum

Excludes: *congenital obstruction of duodenum (751.1)*

537.4 Fistula of stomach or duodenum

Gastrocolic fistula
Gastrojejunocolic fistula

537.5 Gastroptosis

537.6 Hourglass stricture or stenosis of stomach

Cascade stomach

Excludes: *congenital hourglass stomach (750.7)*
hourglass contraction of stomach (536.8)

537.8 Other specified disorders of stomach and duodenum

537.81 Pylorospasm

Excludes: *congenital pylorospasm (750.5)*

537.89 Other

Gastric or duodenal:
prolapse
rupture
Intestinal metaplasia of gastric mucosa
Passive congestion of stomach

Excludes: *diverticula of duodenum (562.00-562.01)*
gastrointestinal hemorrhage (578.0-578.9)

537.9 Unspecified disorder of stomach and duodenum

APPENDICITIS (540-543)

540 Acute appendicitis

540.0 With generalized peritonitis

Appendicitis (acute): fulminating, gangrenous, obstructive
Cecitis (acute)
Rupture of appendix
} with: perforation peritonitis (generalized) rupture

540.1 With peritoneal abscess

Abscess of appendix

540.9 Without mention of peritonitis

Acute:
appendicitis: fulminating, gangrenous, inflamed, obstructive
cecitis
} without mention of perforation, peritonitis, or rupture

541 Appendicitis, unqualified

542 Other appendicitis

Appendicitis: chronic, recurrent
Appendicitis: relapsing, subacute

Excludes: hyperplasia (lymphoid) of appendix (543.0)

543 Other diseases of appendix

543.0 Hyperplasia of appendix (lymphoid)

543.9 Other and unspecified diseases of appendix
Appendicular or appendiceal:
colic
concretion
fistula
Diverticulum
Fecalith
Intussusception } of appendix
Mucocele
Stercolith

HERNIA OF ABDOMINAL CAVITY (550-553)

Includes: hernia:
acquired
congenital, except diaphragmatic or hiatal

550 Inguinal hernia

Includes: bubonocele
inguinal hernia (direct) (double) (indirect) (oblique) (sliding)
scrotal hernia

The following fifth-digit subclassification is for use with category 550:

- **0 unilateral or unspecified (not specified as recurrent)**
  Unilateral NOS
- **1 unilateral or unspecified, recurrent**
- **2 bilateral (not specified as recurrent)**
  Bilateral NOS
- **3 bilateral, recurrent**

550.0 Inguinal hernia, with gangrene
Inguinal hernia with gangrene (and obstruction)

550.1 Inguinal hernia, with obstruction, without mention of gangrene
Inguinal hernia with mention of incarceration, irreducibility, or strangulation

550.9 Inguinal hernia, without mention of obstruction or gangrene
Inguinal hernia NOS

551 Other hernia of abdominal cavity, with gangrene
Includes: that with gangrene (and obstruction)

551.0 Femoral hernia with gangrene

551.00 Unilateral or unspecified (not specified as recurrent)
Femoral hernia NOS with gangrene

551.01 Unilateral or unspecified, recurrent

551.02 Bilateral (not specified as recurrent)

551.03 Bilateral, recurrent

551.1 Umbilical hernia with gangrene
Omphalocele, Parumbilical hernia } specified as gangrenous

551.2 Ventral hernia with gangrene

551.20 Ventral, unspecified, with gangrene

551.21 Incisional, with gangrene
Hernia: postoperative, recurrent, ventral } specified as gangrenous

551.29 Other
Epigastric hernia specified as gangrenous

551.3 Diaphragmatic hernia with gangrene

Hernia:
- hiatal (esophageal) (sliding)
- paraesophageal

Thoracic stomach

} specified as gangrenous

Excludes: congenital diaphragmatic hernia (756.6)

551.8 Hernia of other specified sites, with gangrene

Any condition classifiable to 553.8 if specified as gangrenous

551.9 Hernia of unspecified site, with gangrene

Any condition classifiable to 553.9 if specified as gangrenous

552 Other hernia of abdominal cavity, with obstruction, but without mention of gangrene

Excludes: that with mention of gangrene (551.0-551.9)

552.0 Femoral hernia with obstruction

Femoral hernia specified as incarcerated, irreducible, strangulated, or causing obstruction

552.00 Unilateral or unspecified (not specified as recurrent)

552.01 Unilateral or unspecified, recurrent

552.02 Bilateral (not specified as recurrent)

552.03 Bilateral, recurrent

552.1 Umbilical hernia with obstruction

- Omphalocele
- Parumbilical hernia

} specified as incarcerated, irreducible, strangulated, or causing obstruction

552.2 Ventral hernia with obstruction
Ventral hernia specified as incarcerated, irreducible, strangulated, or causing obstruction

552.20 Ventral, unspecified, with obstruction

552.21 Incisional, with obstruction
Hernia:
postoperative, recurrent, ventral } specified as incarcerated, irreducible, strangulated, or causing obstruction

552.29 Other
Epigastric hernia specified as incarcerated, irreducible, strangulated, or causing obstruction

552.3 Diaphragmatic hernia with obstruction
Hernia:
hiatal (esophageal) (sliding), paraesophageal, Thoracic stomach } specified as incarcerated, irreducible, strangulated, or causing obstruction

Excludes: congenital diaphragmatic hernia (756.6)

552.8 Hernia of other specified sites, with obstruction
Any condition classifiable to 553.8 if specified as incarcerated, irreducible, strangulated, or causing obstruction

552.9 Hernia of unspecified site, with obstruction
Any condition classifiable to 553.9 if specified as incarcerated, irreducible, strangulated, or causing obstruction

553 Other hernia of abdominal cavity without mention of obstruction or gangrene

Excludes: the listed conditions with mention of gangrene (and obstruction) (551.0-551.9)
obstruction (552.0-552.9)

553.0 Femoral hernia

553.00 Unilateral or unspecified (not specified as recurrent)
Femoral hernia NOS

553.01 Unilateral or unspecified, recurrent

553.02 Bilateral (not specified as recurrent)

553.03 Bilateral, recurrent

553.1 Umbilical hernia
Omphalocele
Parumbilical hernia

553.2 Ventral hernia

553.20 Ventral, unspecified

553.21 Incisional
Hernia:
postoperative
recurrent, ventral

553.29 Other
Hernia:
epigastric
spigelian

553.3 Diaphragmatic hernia
Hernia:
hiatal (esophageal) (sliding)
paraesophageal
Thoracic stomach

Excludes: *congenital:*
diaphragmatic hernia (756.6)
hiatal hernia (750.6)
esophagocele (530.6)

553.8 Hernia of other specified sites

Hernia:
- ischiatic
- ischiorectal
- lumbar
- obturator
- pudendal

Hernia:
- retroperitoneal
- sciatic

Other abdominal hernia of specified site

[Excludes:] *vaginal enterocele (618.6)*

553.9 Hernia of unspecified site

Enterocele
Epiplocele
Hernia:
- NOS
- interstitial
- intestinal
- intra-abdominal

Rupture (nontraumatic)
Sarcoepiplocele

NONINFECTIOUS ENTERITIS AND COLITIS (555-558)

555 Regional enteritis

Includes: Crohn's disease
Granulomatous enteritis

[Excludes:] *ulcerative colitis (556)*

555.0 Small intestine

Ileitis:
- regional
- segmental
- terminal

Regional enteritis or Crohn's disease of:
- duodenum
- ileum
- jejunum

555.1 Large intestine

Colitis:
- granulomatous
- regional
- transmural

Regional enteritis or Crohn's disease of:
- colon
- large bowel
- rectum

555.2 Small intestine with large intestine

Regional ileocolitis

555.9 Unspecified site
Crohn's disease NOS
Regional enteritis NOS

556 Idiopathic proctocolitis
Colitis:
gravis
ulcerative (chronic)
Idiopathic proctitis
Pseudopolyposis of colon
Toxic megacolon
Ulcerative (chronic):
enterocolitis
ileocolitis
proctitis
rectosigmoiditis

557 Vascular insufficiency of intestine

Excludes: necrotizing enterocolitis of the newborn (777.5)

557.0 Acute vascular insufficiency of intestine
Acute:
hemorrhagic enterocolitis
ischemic colitis, enteritis, or enterocolitis
massive necrosis of intestine
Bowel infarction
Embolism of mesenteric artery
Fulminant enterocolitis
Hemorrhagic necrosis of intestine
Intestinal gangrene
Intestinal infarction (acute) (agnogenic) (hemorrhagic) (nonocclusive)
Mesenteric infarction (embolic) (thrombotic)
Terminal hemorrhagic enteropathy
Thrombosis of mesenteric artery

557.1 Chronic vascular insufficiency of intestine
Angina, abdominal
Chronic ischemic colitis, enteritis, or enterocolitis
Ischemic stricture of intestine
Mesenteric:
angina
artery syndrome (superior)
vascular insufficiency

557.9 Unspecified vascular insufficiency of intestine
Alimentary pain due to vascular insufficiency
Ischemic colitis, enteritis, or enterocolitis NOS

558 Other noninfectious gastroenteritis and colitis

Excludes: infectious:
colitis, enteritis, or gastroenteritis (009.0-009.1)
diarrhea (009.2-009.3)

558.1 Gastroenteritis and colitis due to radiation
Radiation enterocolitis

558.2 Toxic gastroenteritis and colitis

Use additional E code, if desired, to identify cause

558.9 Other and unspecified noninfectious gastroenteritis and colitis

Colitis
Diarrhea
Enteritis
Gastroenteritis
Ileitis
Jejunitis
Sigmoiditis
} NOS, allergic, dietetic, or noninfectious

OTHER DISEASES OF INTESTINES AND PERITONEUM (560-569)

560 Intestinal obstruction without mention of hernia

Excludes: *duodenum (537.2-537.3)*
inguinal hernia with obstruction (550.1)
intestinal obstruction complicating hernia (552.0-552.9)
mesenteric:
embolism (557.0)
infarction (557.0)
thrombosis (557.0)
neonatal intestinal obstruction (277.01, 777.1-777.2, 777.4)

560.0 Intussusception
Intussusception (colon) (intestine) (rectum)
Invagination of intestine or colon

Excludes: *intussusception of appendix (543.9)*

560.1 Paralytic ileus
Adynamic ileus
Ileus (of intestine) (of bowel) (of colon)
Paralysis of intestine or colon

Excludes: *gallstone ileus (560.31)*
postoperative ileus NOS (997.4)

560.2 Volvulus
Knotting, Strangulation, Torsion, Twist } of intestine, bowel, or colon

560.3 Impaction of intestine

560.30 Impaction of intestine, unspecified
Impaction of colon

560.31 Gallstone ileus
Obstruction of intestine by gallstone

560.39 Other
Concretion of intestine
Enterolith
Fecal impaction

560.8 Other specified intestinal obstruction

560.81 Intestinal or peritoneal adhesions with obstruction

Excludes: *adhesions without obstruction (568.0)*

560.89 Other
Mural thickening causing obstruction

Excludes: *ischemic stricture of intestine (557.1)*

560.9 Unspecified intestinal obstruction
Enterostenosis
Obstruction
Occlusion
Stenosis
Stricture
} of intestine or colon

Excludes: *congenital stricture or stenosis of intestine (751.1-751.2)*
postoperative intestinal obstruction NOS (997.4)

562 Diverticula of intestine

Use additional code, if desired, to identify any associated:
hemorrhage (578.0-578.9)
peritonitis (567.0-567.9)

Excludes: *congenital diverticulum of colon (751.5)*
diverticulum of appendix (543.9)
Meckel's diverticulum (751.0)

562.0 Small intestine

562.00 Diverticulosis of small intestine
Diverticulosis:
duodenum
ileum
jejunum
} without mention of diverticulitis

562.01 Diverticulitis of small intestine
Diverticulitis (with diverticulosis):
duodenum
ileum
jejunum
small intestine

562.1 Colon

562.10 Diverticulosis of colon
Diverticulosis:
NOS
intestine (large)
Diverticular disease
(colon)
} without mention of diverticulitis

562.11 Diverticulitis of colon
Diverticulitis (with diverticulosis):
NOS
colon
intestine (large)

564 Functional digestive disorders, not elsewhere classified

Excludes: functional disorders of stomach (536.0-536.9)
those specified as psychogenic (306.4)

564.0 Constipation

564.1 Irritable colon
Colitis:
adaptive
membranous
mucous
Enterospasm
Irritable bowel syndrome
Spastic colon

564.2 Postgastric surgery syndromes
Dumping syndrome
Jejunal syndrome
Postgastrectomy syndrome
Postvagotomy syndrome

Excludes: *malnutrition following gastrointestinal surgery (579.3)*
postgastrojejunostomy ulcer (534.0-534.9)

564.3 Vomiting following gastrointestinal surgery
Vomiting (bilious) following gastrointestinal surgery

564.4 Other postoperative functional disorders
Diarrhea following gastrointestinal surgery

Excludes: *colostomy and enterostomy malfunction (569.6)*

564.5 Functional diarrhea

Excludes: *diarrhea:*
NOS (558.9)
psychogenic (306.4)

564.6 Anal spasm
Proctalgia fugax

564.7 Megacolon, other than Hirschsprung's
Dilatation of colon

Excludes: *megacolon:*
congenital [Hirschsprung's] (751.3)
toxic (556)

564.8 Other specified functional disorders of intestine
Atony of colon

Excludes: *malabsorption (579.0-579.9)*

564.9 Unspecified functional disorder of intestine

565 Anal fissure and fistula

565.0 Anal fissure
Tear of anus, nontraumatic

Excludes: traumatic (863.89, 863.99)

565.1 Anal fistula
Fistula:
anorectal
rectal
rectum to skin

Excludes: fistula of rectum to internal organs—see Alphabetic Index
ischiorectal fistula (566)
rectovaginal fistula (619.1)

566 Abscess of anal and rectal regions

Abscess:
ischiorectal
perianal
perirectal

Cellulitis:
anal
perirectal
rectal
Ischiorectal fistula

567 Peritonitis

Excludes: peritonitis:
benign paroxysmal (277.3)
pelvic, female (614.5, 614.7)
periodic familial (277.3)
puerperal (670)
with or following:
abortion (634-638 with .0, 639.0)
appendicitis (540.0-540.1)
ectopic or molar pregnancy (639.0)

567.0 ***Peritonitis in infectious diseases classified elsewhere***

Code also underlying disease

Excludes: *peritonitis:*
gonococcal (098.86)
syphilitic (095.2)
tuberculous (014.0)

567.1 **Pneumococcal peritonitis**

567.2 **Other suppurative peritonitis**

Abscess (of):
abdominopelvic
mesenteric
omentum
peritoneum
retrocecal
retroperitoneal
subdiaphragmatic
Abscess (of):
subhepatic
subphrenic
Peritonitis (acute):
general
pelvic, male
subphrenic
suppurative

567.8 **Other specified peritonitis**

Chronic proliferative peritonitis
Fat necrosis of peritoneum
Mesenteric saponification
Peritonitis due to:
bile
urine

Excludes: *peritonitis (postoperative):*
chemical (998.7)
due to talc (998.7)

567.9 **Unspecified peritonitis**

Peritonitis:
NOS
of unspecified cause

568 Other disorders of peritoneum

568.0 Peritoneal adhesions

Adhesions (of):
- abdominal (wall)
- diaphragm
- intestine
- male pelvis
- mesenteric
- omentum
- stomach

Adhesive bands

Excludes: *adhesions:*
- *pelvic, female (614.6)*
- *with obstruction:*
  - *duodenum (537.3)*
  - *intestine (560.81)*

568.8 Other specified disorders of peritoneum

568.81 Hemoperitoneum (nontraumatic)

568.82 Peritoneal effusion (chronic)

Excludes: *ascites NOS (789.5)*

568.89 Other

Peritoneal:
- cyst
- granuloma

568.9 Unspecified disorder of peritoneum

569 Other disorders of intestine

569.0 Anal and rectal polyp

569.1 Rectal prolapse

Procidentia:
- anus (sphincter)
- rectum (sphincter)

Proctoptosis

Prolapse:
- anal canal
- rectal mucosa

Excludes: *prolapsed hemorrhoids (455.2, 455.5)*

569.2 Stenosis of rectum and anus
Stricture of anus (sphincter)

569.3 Hemorrhage of rectum and anus

Excludes: gastrointestinal bleeding NOS (578.9)
melena (578.1)

569.4 Other specified disorders of rectum and anus

569.41 Ulcer of anus and rectum
Solitary ulcer, Stercoral ulcer } of anus (sphincter) or rectum (sphincter)

569.42 Anal or rectal pain

569.49 Other
Granuloma, Rupture } of rectum (sphincter)
Hypertrophy of anal papillae
Proctitis NOS

Excludes: fistula of rectum to:
internal organs—see Alphabetic Index
skin (565.1)
hemorrhoids (455.0-455.9)
incontinence of sphincter ani (787.6)

569.5 Abscess of intestine

Excludes: appendiceal abscess (540.1)

569.6 Colostomy and enterostomy malfunction

569.8 Other specified disorders of intestine

569.81 Fistula of intestine, excluding rectum and anus
Fistula:
abdominal wall
enterocolic
Fistula:
enteroenteric
ileorectal

Excludes: fistula of intestine to internal organs—see Alphabetic Index
persistent postoperative fistula (998.6)

569.82 **Ulceration of intestine**
Primary ulcer of intestine
Ulceration of colon

Excludes: *that with perforation (569.83)*

569.83 **Perforation of intestine**

569.89 **Other**
Enteroptosis
Granuloma
Prolapse
} of intestine
Pericolitis
Perisigmoiditis
Visceroptosis

Excludes: *gangrene of intestine, mesentery, or omentum (557.0)*
hemorrhage of intestine NOS (578.9)
obstruction of intestine (560.0-560.9)

569.9 **Unspecified disorder of intestine**

OTHER DISEASES OF DIGESTIVE SYSTEM (570-579)

570 **Acute and subacute necrosis of liver**
Acute hepatic failure
Acute or subacute hepatitis, not specified as infective
Necrosis of liver (acute) (diffuse) (massive) (subacute)
Parenchymatous degeneration of liver
Yellow atrophy (liver) (acute) (subacute)

Excludes: *icterus gravis of newborn (773.0-773.2)*
postoperative (997.4)
serum hepatitis (070.2-070.3)
that with:
abortion (634-638 with .7, 639.8)
ectopic or molar pregnancy (639.8)
pregnancy, childbirth, or the puerperium (646.7)
viral hepatitis (070.0-070.9)

571 Chronic liver disease and cirrhosis

571.0 Alcoholic fatty liver A

571.1 Acute alcoholic hepatitis A
Acute alcoholic liver disease

571.2 Alcoholic cirrhosis of liver A
Florid cirrhosis
Laennec's cirrhosis (alcoholic)

571.3 Alcoholic liver damage, unspecified A

571.4 Chronic hepatitis

571.40 Chronic hepatitis, unspecified

571.41 Chronic persistent hepatitis

571.49 Other
Chronic hepatitis:
active
aggressive
Recurrent hepatitis

571.5 Cirrhosis of liver without mention of alcohol
Cirrhosis of liver:
NOS
cryptogenic
macronodular
micronodular
Cirrhosis of liver:
posthepatitic
postnecrotic
Healed yellow atrophy (liver)
Portal cirrhosis

571.6 Biliary cirrhosis
Chronic nonsuppurative destructive cholangitis
Cirrhosis:
cholangitic
cholestatic

571.8 Other chronic nonalcoholic liver disease
Chronic yellow atrophy (liver)
Fatty liver, without mention of alcohol

571.9 **Unspecified chronic liver disease without mention of alcohol**

572 Liver abscess and sequelae of chronic liver disease

572.0 **Abscess of liver**

Excludes: *amebic liver abscess (006.3)*

572.1 **Portal pyemia**

Phlebitis of portal vein
Portal thrombophlebitis
Pylephlebitis
Pylethrombophlebitis

572.2 **Hepatic coma**

Hepatic encephalopathy
Hepatocerebral intoxication
Portal-systemic encephalopathy

572.3 **Portal hypertension**

572.4 **Hepatorenal syndrome**

Excludes: *postoperative (997.4)*
that following delivery (674.8)

572.8 **Other sequelae of chronic liver disease**

573 Other disorders of liver

Excludes: *amyloid or lardaceous degeneration of liver (277.3)*
congenital cystic disease of liver (751.62)
glycogen infiltration of liver (271.0)
hepatomegaly NOS (789.1)
portal vein obstruction (452)

573.0 **Chronic passive congestion of liver**

573.1 ***Hepatitis in viral diseases classified elsewhere***

Code also underlying disease as:
Coxsackie virus disease (074.8)
cytomegalic inclusion virus disease (078.5)
infectious mononucleosis (075)

Excludes: *hepatitis (in):*
mumps (072.71)
viral (070.0-070.9)
yellow fever (060.0-060.9)

573.2 ***Hepatitis in other infectious diseases classified elsewhere***

Code also underlying disease, as:
malaria (084.9)

Excludes: *hepatitis in:*
late syphilis (095.3)
secondary syphilis (091.62)
toxoplasmosis (130.5)

573.3 **Hepatitis, unspecified**
Toxic (noninfectious) hepatitis

Use additional E code, if desired, to identify cause

573.4 **Hepatic infarction**

573.8 **Other specified disorders of liver**
Hepatoptosis

573.9 **Unspecified disorder of liver**

574 Cholelithiasis

The following fifth-digit subclassification is for use with category 574:

0 **without mention of obstruction**
1 **with obstruction**

574.0 **Calculus of gallbladder with acute cholecystitis** A
Biliary calculus
Calculus of cystic duct } with acute cholecystitis
Cholelithiasis
Any condition classifiable to 574.2 with acute cholecystitis

574.1 **Calculus of gallbladder with other cholecystitis** A
Biliary calculus
Calculus of cystic duct } with cholecystitis
Cholelithiasis
Cholecystitis with cholelithiasis NOS
Any condition classifiable to 574.2 with cholecystitis (chronic)

574.2 **Calculus of gallbladder without mention of cholecystitis** A
Biliary:
calculus NOS
colic NOS
Calculus of cystic duct
Cholelithiasis NOS
Colic (recurrent) of gallbladder
Gallstone (impacted)

574.3 **Calculus of bile duct with acute cholecystitis** A
Calculus of bile duct [any] } with acute cholecystitis
Choledocholithiasis
Any condition classifiable to 574.5 with acute cholecystitis

574.4 **Calculus of bile duct with other cholecystitis** A
Calculus of bile duct [any] } with cholecystitis (chronic)
Choledocholithiasis
Any condition classifiable to 574.5 with cholecystitis (chronic)

See page xxxiii for fifth-digit annotations

574.5 Calculus of bile duct without mention of cholecystitis A

Calculus of:
- bile duct [any]
- common duct
- hepatic duct

Choledocholithiasis
Hepatic:
- colic (recurrent)
- lithiasis

575 Other disorders of gallbladder

575.0 Acute cholecystitis A

- Abscess of gallbladder
- Angiocholecystitis
- Cholecystitis:
  - emphysematous (acute)
  - gangrenous
  - suppurative
- Empyema of gallbladder
- Gangrene of gallbladder

} without mention of calculus

Excludes: that with:
choledocholithiasis (574.3)
cholelithiasis (574.0)

575.1 Other cholecystitis A

- Cholecystitis:
  - NOS
  - chronic

} without mention of calculus

Excludes: that with:
choledocholithiasis (574.4)
cholelithiasis (574.1)

575.2 Obstruction of gallbladder A

- Occlusion
- Stenosis
- Stricture

} of cystic duct or gallbladder without mention of calculus

Excludes: that with calculus (574.0-574.2 with fifth-digit 1)

575.3 Hydrops of gallbladder A

Mucocele of gallbladder

See page xxxiii for fifth-digit annotations

575.4 Perforation of gallbladder
Rupture of cystic duct or gallbladder

575.5 Fistula of gallbladder
Fistula:
cholecystoduodenal
cholecystoenteric

575.6 Cholesterolosis of gallbladder
Strawberry gallbladder

575.8 Other specified disorders of gallbladder
Adhesions, Atrophy, Cyst, Hypertrophy, Nonfunctioning, Ulcer, Biliary dyskinesia } (of) { cystic duct, gallbladder }

Excludes: *nonvisualization of gallbladder (793.3)*

575.9 Unspecified disorder of gallbladder

576 Other disorders of biliary tract

Excludes: *that involving the:*
cystic duct (575.0-575.9)
gallbladder (575.0-575.9)

576.0 Postcholecystectomy syndrome A

576.1 Cholangitis

Cholangitis:	Cholangitis:
NOS	recurrent
acute	sclerosing
ascending	secondary
chronic	stenosing
primary	suppurative

576.2 Obstruction of bile duct
Occlusion
Stenosis
Stricture
} of bile duct, except cystic duct, without mention of calculus

Excludes: *congenital (751.61)*
that with calculus (574.3-574.5 with fifth-digit 1)

576.3 Perforation of bile duct
Rupture of bile duct, except cystic duct

576.4 Fistula of bile duct
Choledochoduodenal fistula

576.5 Spasm of sphincter of Oddi

576.8 Other specified disorders of biliary tract
Adhesions
Atrophy
Cyst
Hypertrophy
Stasis
Ulcer
} of bile duct [any]

Excludes: *congenital choledochal cyst (751.69)*

576.9 Unspecified disorder of biliary tract

577 Diseases of pancreas

577.0 Acute pancreatitis A
Abscess of pancreas
Necrosis of pancreas:
acute
infective
Pancreatitis:
NOS
acute (recurrent)
apoplectic
hemorrhagic
subacute
suppurative

Excludes: *mumps pancreatitis (072.3)*

577.1 Chronic pancreatitis A

Chronic pancreatitis:
- NOS
- infectious
- interstitial

Pancreatitis:
- painless
- recurrent
- relapsing

577.2 Cyst and pseudocyst of pancreas A

577.8 Other specified diseases of pancreas

Atrophy, Calculus, Cirrhosis, Fibrosis } of pancreas

Pancreatic:
- infantilism
- necrosis:
  - NOS
  - aseptic
  - fat

Pancreatolithiasis

Excludes: *fibrocystic disease of pancreas (277.00-277.01)*
islet cell tumor of pancreas (211.7)
pancreatic steatorrhea (579.4)

577.9 Unspecified disease of pancreas

578 Gastrointestinal hemorrhage

Excludes: *that with mention of duodenal, gastric, gastrojejunal, or peptic ulcer (531.0-534.9)*

578.0 Hematemesis
Vomiting of blood

578.1 Melena
Blood in stool

Excludes: *melena of the newborn (772.4, 777.3)*

578.9 Hemorrhage of gastrointestinal tract, unspecified
Gastric hemorrhage
Intestinal hemorrhage

579 Intestinal malabsorption

579.0 Celiac disease

Celiac:
- crisis
- infantilism
- rickets

Gee (-Herter) disease
Gluten enteropathy
Idiopathic steatorrhea
Nontropical sprue

579.1 Tropical sprue

Sprue:
- NOS
- tropical

Tropical steatorrhea

579.2 Blind loop syndrome

Postoperative blind loop syndrome

579.3 Other and unspecified postsurgical nonabsorption

Hypoglycemia, Malnutrition } following gastrointestinal surgery

579.4 Pancreatic steatorrhea

579.8 Other specified intestinal malabsorption

Enteropathy:
- exudative
- protein-losing

Steatorrhea (chronic)

579.9 Unspecified intestinal malabsorption

Malabsorption syndrome NOS

10. DISEASES OF THE GENITOURINARY SYSTEM (580-629)

NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (580-589)

Excludes: hypertensive renal disease (403.00-403.91)

580 Acute glomerulonephritis

Includes: acute nephritis

580.0 With lesion of proliferative glomerulonephritis
Acute (diffuse) proliferative glomerulonephritis
Acute poststreptococcal glomerulonephritis

580.4 With lesion of rapidly progressive glomerulonephritis
Acute nephritis with lesion of necrotizing glomerulitis

580.8 With other specified pathological lesion in kidney

580.81 Acute glomerulonephritis in diseases classified elsewhere

Code also underlying disease, as:
infectious hepatitis (070.0-070.9)
mumps (072.79)
subacute bacterial endocarditis (421.0)
typhoid fever (002.0)

580.89 Other
Glomerulonephritis, acute, with lesion of:
exudative nephritis
interstitial (diffuse) (focal) nephritis

580.9 Acute glomerulonephritis with unspecified pathological lesion in kidney
Glomerulonephritis: NOS, hemorrhagic; Nephritis; Nephropathy — specified as acute

581 Nephrotic syndrome

581.0 With lesion of proliferative glomerulonephritis

581.1 With lesion of membranous glomerulonephritis

Epimembranous nephritis
Idiopathic membranous glomerular disease
Nephrotic syndrome with lesion of:
focal glomerulosclerosis
sclerosing membranous glomerulonephritis
segmental hyalinosis

581.2 With lesion of membranoproliferative glomerulonephritis

Nephrotic syndrome with lesion (of):
endothelial
hypocomplementemic persistent
lobular
mesangiocapillary
mixed membranous and proliferative
} glomerulonephritis

581.3 With lesion of minimal change glomerulonephritis

Foot process disease
Lipoid nephrosis
Minimal change:
glomerular disease
glomerulitis
nephrotic syndrome

581.8 With other specified pathological lesion in kidney

581.81 Nephrotic syndrome in diseases classified elsewhere

Code also underlying disease, as:
amyloidosis (277.3)
diabetes mellitus (250.4)
malaria (084.9)
polyarteritis (446.0)
systemic lupus erythematosus (710.0)

Excludes: nephrosis in epidemic hemorrhagic fever (078.6)

581.89 **Other**
Glomerulonephritis with edema and lesion of:
exudative nephritis
interstitial (diffuse) (focal) nephritis

581.9 **Nephrotic syndrome with unspecified pathological lesion in kidney**
Glomerulonephritis with edema NOS
Nephritis:
nephrotic NOS
with edema NOS
Nephrosis NOS
Renal disease with edema NOS

582 **Chronic glomerulonephritis**
Includes: chronic nephritis

582.0 **With lesion of proliferative glomerulonephritis**
Chronic (diffuse) proliferative glomerulonephritis

582.1 **With lesion of membranous glomerulonephritis**
Chronic glomerulonephritis:
membranous
sclerosing
Focal glomerulosclerosis
Segmental hyalinosis

582.2 **With lesion of membranoproliferative glomerulonephritis**
Chronic glomerulonephritis:
endothelial
hypocomplementemic persistent
lobular
membranoproliferative
mesangiocapillary
mixed membranous and proliferative

582.4 **With lesion of rapidly progressive glomerulonephritis**
Chronic nephritis with lesion of necrotizing glomerulitis

582.8 With other specified pathological lesion in kidney

582.81 Chronic glomerulonephritis in diseases classified elsewhere

Code also underlying disease, as:
amyloidosis (277.3)
systemic lupus erythematosus (710.0)

582.89 Other
Chronic glomerulonephritis with lesion of:
exudative nephritis
interstitial (diffuse) (focal) nephritis

582.9 Chronic glomerulonephritis with unspecified pathological lesion in kidney
Glomerulonephritis: NOS, hemorrhagic } specified as chronic
Nephritis
Nephropathy

583 Nephritis and nephropathy, not specified as acute or chronic

Includes: "renal disease" so stated, not specified as acute or chronic but with stated pathology or cause

583.0 With lesion of proliferative glomerulonephritis
Proliferative:
glomerulonephritis (diffuse) NOS
nephritis NOS
nephropathy NOS

583.1 With lesion of membranous glomerulonephritis
Membranous:
glomerulonephritis NOS
nephritis NOS
Membranous nephropathy NOS

583.2 With lesion of membranoproliferative glomerulonephritis

Membranoproliferative:
- glomerulonephritis NOS
- nephritis NOS
- nephropathy NOS

Nephritis NOS, with lesion of:
- hypocomplementemic
- persistent
- lobular
- mesangiocapillary
- mixed membranous and proliferative

} glomerulonephritis

583.4 With lesion of rapidly progressive glomerulonephritis

Necrotizing or rapidly progressive:
- glomerulitis NOS
- glomerulonephritis NOS
- nephritis NOS
- nephropathy NOS

Nephritis, unspecified, with lesion of necrotizing glomerulitis

583.6 With lesion of renal cortical necrosis

Nephritis NOS
Nephropathy NOS
} with (renal) cortical necrosis

Renal cortical necrosis NOS

583.7 With lesion of renal medullary necrosis

Nephritis NOS
Nephropathy NOS
} with (renal) medullary [papillary] necrosis

583.8 With other specified pathological lesion in kidney

583.81 Nephritis and nephropathy, not specified as acute or chronic, in diseases classified elsewhere

Code also underlying disease, as:
amyloidosis (277.3)
diabetes mellitus (250.4)
gonococcal infection (098.19)
systemic lupus erythematosus (710.0)
tuberculosis (016.0)

Excludes: gouty nephropathy (274.10)
syphilitic nephritis (095.4)

583.89 Other

Glomerulitis
Glomerulonephritis
Nephritis
Nephropathy
Renal disease
} with lesion of:
exudative nephritis
interstitial nephritis

583.9 With unspecified pathological lesion in kidney

Glomerulitis
Glomerulonephritis
Nephritis
Nephropathy
} NOS

Excludes: nephropathy complicating pregnancy, labor, or the puerperium (642.0-642.9, 646.2)
renal disease NOS with no stated cause (593.9)

584 Acute renal failure

Excludes: following labor and delivery (669.3)
postoperative (997.5)
posttraumatic (958.5)
that complicating:
abortion (634-638 with .3, 639.3)
ectopic or molar pregnancy (639.3)

584.5 **With lesion of tubular necrosis**
Lower nephron nephrosis
Renal failure with (acute) tubular necrosis
Tubular necrosis:
NOS
acute

584.6 **With lesion of renal cortical necrosis**

584.7 **With lesion of renal medullary [papillary] necrosis**
Necrotizing renal papillitis

584.8 **With other specified pathological lesion in kidney**

584.9 **Acute renal failure, unspecified**

585 **Chronic renal failure**
Chronic uremia

Use additional code, if desired, to identify manifestation as:
uremic:
neuropathy (357.4)
pericarditis (420.0)

Excludes: *that with any condition classifiable to 401 (403.0-403.9 with fifth-digit 1)*

586 **Renal failure, unspecified**
Uremia NOS

Excludes: *following labor and delivery (669.3)*
postoperative renal failure (997.5)
posttraumatic renal failure (958.5)
that complicating:
abortion (634-638 with .3, 639.3)
ectopic or molar pregnancy (639.3)
uremia:
extrarenal (788.9)
prerenal (788.9)
with any condition classifiable to 401 (403.0-403.9 with fifth-digit 1)

587 Renal sclerosis, unspecified

Atrophy of kidney
Contracted kidney
Renal:
cirrhosis
fibrosis

Excludes: nephrosclerosis (arteriolar) (arteriosclerotic) (403.00-403.91) with hypertension (403.00-403.91)

588 Disorders resulting from impaired renal function

588.0 Renal osteodystrophy

Azotemic osteodystrophy
Phosphate-losing tubular disorders
Renal:
dwarfism
infantilism
rickets

588.1 Nephrogenic diabetes insipidus

Excludes: diabetes insipidus NOS (253.5)

588.8 Other specified disorders resulting from impaired renal function

Hypokalemic nephropathy
Secondary hyperparathyroidism (of renal origin)

Excludes: secondary hypertension (405.0-405.9)

588.9 Unspecified disorder resulting from impaired renal function

589 Small kidney of unknown cause

589.0 Unilateral small kidney

589.1 Bilateral small kidneys

589.9 Small kidney, unspecified

OTHER DISEASES OF URINARY SYSTEM (590-599)

Excludes: *conditions classifiable to 590, 595, 597, 599.0 complicating:*
abortion (634-638 with .7, 639.8)
ectopic or molar pregnancy (639.8)
pregnancy, childbirth, or the puerperium (646.6)

590 Infections of kidney

Use additional code, if desired, to identify organism, such as Escherichia coli [E. coli] (041.4)

590.0 Chronic pyelonephritis

Chronic pyelitis
Chronic pyonephrosis

590.00 Without lesion of renal medullary necrosis

590.01 With lesion of renal medullary necrosis

590.1 Acute pyelonephritis

Acute pyelitis
Acute pyonephrosis

590.10 Without lesion of renal medullary necrosis

590.11 With lesion of renal medullary necrosis

590.2 Renal and perinephric abscess

Abscess:
  kidney
  nephritic
  perirenal
Carbuncle of kidney

590.3 Pyeloureteritis cystica

Infection of renal pelvis and ureter
Ureteritis cystica

590.8 Other pyelonephritis or pyonephrosis, not specified as acute or chronic

590.80 Pyelonephritis, unspecified
Pyelitis NOS Pyelonephritis NOS

Excludes: calculous pyelonephritis (592.9)

590.81 Pyelitis or pyelonephritis in diseases classified elsewhere

Code also underlying disease, as:
tuberculosis (016.0)

590.9 Infection of kidney, unspecified

Excludes: urinary tract infection NOS (599.0)

591 Hydronephrosis

Hydrocalycosis Hydroureteronephrosis
Hydronephrosis

Excludes: congenital hydronephrosis (753.2)
hydroureter (593.5)

592 Calculus of kidney and ureter

Excludes: nephrocalcinosis (275.4)

592.0 Calculus of kidney
Nephrolithiasis NOS Staghorn calculus
Renal calculus or stone Stone in kidney

Excludes: uric acid nephrolithiasis (274.11)

592.1 Calculus of ureter
Ureteric stone Ureterolithiasis

592.9 Urinary calculus, unspecified
Calculous pyelonephritis

593 Other disorders of kidney and ureter

593.0 Nephroptosis
Floating kidney Mobile kidney

593.1 Hypertrophy of kidney

593.2 Cyst of kidney, acquired
Cyst (multiple) (solitary) of kidney, not congenital
Peripelvic (lymphatic) cyst

Excludes: *calyceal or pyelogenic cyst of kidney (591)*
congenital cyst of kidney (753.1)
polycystic (disease of) kidney (753.1)

593.3 Stricture or kinking of ureter
Angulation, Constriction } of ureter (postoperative)
Stricture of pelviureteric junction

593.4 Other ureteric obstruction
Idiopathic retroperitoneal fibrosis
Occlusion NOS of ureter

Excludes: *that due to calculus (592.1)*

593.5 Hydroureter

Excludes: *congenital hydroureter (753.2)*
hydroureteronephrosis (591)

593.6 Postural proteinuria
Benign postural proteinuria
Orthostatic proteinuria

Excludes: *proteinuria NOS (791.0)*

593.7 Vesicoureteral reflux

593.8 Other specified disorders of kidney and ureter

593.81 Vascular disorders of kidney

Renal (artery):
- embolism
- hemorrhage
- thrombosis

Renal infarction

593.82 Ureteral fistula

Intestinoureteral fistula

Excludes: *fistula between ureter and female genital tract (619.0)*

593.89 Other

- Adhesions, kidney or ureter
- Periureteritis
- Polyp of ureter
- Pyelectasia
- Ureterocele

Excludes: *tuberculosis of ureter (016.2)*
ureteritis cystica (590.3)

593.9 Unspecified disorder of kidney and ureter

Renal disease NOS
Salt-losing nephritis or syndrome

Excludes: *cystic kidney disease (753.1)*
nephropathy, so stated (583.0-583.9)
renal disease:
acute (580.0-580.9)
arising in pregnancy or the puerperium (642.1-642.2, 642.4-642.7, 646.2)
chronic (582.0-582.9)
not specified as acute or chronic, but with stated pathology or cause (583.0-583.9)

594 Calculus of lower urinary tract

594.0 Calculus in diverticulum of bladder

594.1 **Other calculus in bladder**
Urinary bladder stone

Excludes: *staghorn calculus (592.0)*

594.2 **Calculus in urethra**

594.8 **Other lower urinary tract calculus**

594.9 **Calculus in lower urinary tract, unspecified**

Excludes: *calculus of urinary tract NOS (592.9)*

595 **Cystitis**

Excludes: *prostatocystitis (601.3)*

Use additional code, if desired, to identify organism, such as Escherichia coli [E. coli] (041.4)

595.0 **Acute cystitis**

Excludes: *trigonitis (595.3)*

595.1 **Chronic interstitial cystitis**
Hunner's ulcer
Panmural fibrosis of bladder
Submucous cystitis

595.2 **Other chronic cystitis**
Chronic cystitis NOS
Subacute cystitis

Excludes: *trigonitis (595.3)*

595.3 **Trigonitis**
Follicular cystitis
Trigonitis (acute) (chronic)
Urethrotrigonitis

595.4 ***Cystitis in diseases classified elsewhere***

Code also underlying disease, as:
actinomycosis (039.8)
amebiasis (006.8)
bilharziasis (120.0-120.9)
Echinococcus infestation (122.3, 122.6)

Excludes: *cystitis:*
diphtheritic (032.84)
gonococcal (098.11, 098.31)
monilial (122.2)
trichomonal (131.09)
tuberculous (016.1)

595.8 Other specified types of cystitis

595.81 Cystitis cystica

595.82 Irradiation cystitis

Use additional E code, if desired, to identify cause

595.89 Other
Abscess of bladder
Cystitis:
bullous
emphysematous
glandularis

595.9 Cystitis, unspecified

596 Other disorders of bladder

596.0 Bladder neck obstruction
Contracture (acquired)
Obstruction (acquired)
Stenosis (acquired)
} of bladder neck or vesicourethral orifice

Excludes: *congenital (753.6)*

596.1 Intestinovesical fistula

Fistula:
- enterovesical
- vesicocolic
- vesicoenteric
- vesicorectal

596.2 Vesical fistula, not elsewhere classified

Fistula:
- bladder NOS
- urethrovesical
- vesicocutaneous
- vesicoperineal

Excludes: *fistula between bladder and female genital tract (619.0)*

596.3 Diverticulum of bladder

Diverticulitis
Diverticulum (acquired) (false) } of bladder

Excludes: *that with calculus in diverticulum of bladder (594.0)*

596.4 Atony of bladder

Hypotonicity
Inertia } of bladder

Excludes: *neurogenic bladder (344.61)*

596.5 Other functional disorders of bladder

Hypertonicity
Paralysis } of bladder (sphincter)

Excludes: *neurogenic paralysis (344.61)*
urinary incontinence:
NOS (788.3)
stress, female (625.6)

596.6 Rupture of bladder, nontraumatic

596.7 Hemorrhage into bladder wall

Hyperemia of bladder

Excludes: *acute hemorrhagic cystitis (595.0)*

596.8 Other specified disorders of bladder

Bladder:
- calcified
- contracted

Bladder:
- hemorrhage
- hypertrophy

Excludes: cystocele, female (618.0, 618.2-618.4)
hernia or prolapse of bladder, female (618.0, 618.2-618.4)

596.9 Unspecified disorder of bladder

597 Urethritis, not sexually transmitted, and urethral syndrome

Excludes: nonspecific urethritis, so stated (099.4)

597.0 Urethral abscess

Abscess of:
- bulbourethral gland
- Cowper's gland
- Littré's gland

Abscess:
- periurethral
- urethral (gland)

Periurethral cellulitis

Excludes: urethral caruncle (599.3)

597.8 Other urethritis

597.80 Urethritis, unspecified

597.81 Urethral syndrome NOS

597.89 Other

- Adenitis, Skene's glands
- Cowperitis
- Meatitis, urethral
- Ulcer, urethra (meatus)
- Verumontanitis

Excludes: trichomonal (131.02)

598 Urethral stricture

Includes: pinhole meatus
stricture of urinary meatus

Excludes: congenital stricture of urethra and urinary meatus (753.6)

598.0 Urethral stricture due to infection

598.00 Due to unspecified infection

598.01 Due to infective diseases classified elsewhere

Code also underlying disease, as:
gonococcal infection (098.2)
schistosomiasis (120.0-120.9)
syphilis (095.8)

598.1 Traumatic urethral stricture
Stricture of urethra:
late effect of injury
postobstetric

Excludes: postoperative following surgery on genitourinary tract (598.2)

598.2 Postoperative urethral stricture
Postcatheterization stricture of urethra

598.8 Other specified causes of urethral stricture

598.9 Urethral stricture, unspecified

599 Other disorders of urethra and urinary tract

599.0 Urinary tract infection, site not specified
Bacteriuria Pyuria

Use additional code, if desired, to identify organism, such as Escherichia coli [E. coli] (041.4)

599.1 Urethral fistula
Fistula:
urethroperineal
urethrorectal
Urinary fistula NOS

Excludes: fistula:
urethroscrotal (608.89)
urethrovaginal (619.0)
urethrovesicovaginal (619.0)

599.2 Urethral diverticulum

599.3 Urethral caruncle
Polyp of urethra

599.4 Urethral false passage

599.5 Prolapsed urethral mucosa
Prolapse of urethra
Urethrocele

Excludes: urethrocele, female (618.0, 618.2-618.4)

599.6 Urinary obstruction, unspecified
Obstructive uropathy NOS
Urinary (tract) obstruction NOS

Excludes: obstructive nephropathy NOS (593.89)

599.7 Hematuria
Hematuria (benign) (essential)

Excludes: hemoglobinuria (791.2)

599.8 Other specified disorders of urethra and urinary tract
Rupture of urethra (nontraumatic)
Urethral:
cyst
granuloma

Excludes: symptoms and other conditions classifiable to 788.0-788.9, 791.0-791.9

599.9 Unspecified disorder of urethra and urinary tract

DISEASES OF MALE GENITAL ORGANS (600-608)

600 Hyperplasia of prostate A♂

Adenofibromatous hypertrophy
Adenoma (benign)
Enlargement (benign)
Fibroadenoma
Fibroma
Hypertrophy (benign)
Myoma
} of prostate
Median bar (prostate)
Prostatic obstruction NOS

Excludes: *benign neoplasms of prostate (222.2)*

601 Inflammatory diseases of prostate

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1), or Streptococcus (041.0)

601.0 Acute prostatitis A♂

601.1 Chronic prostatitis A♂

601.2 Abscess of prostate A♂

601.3 Prostatocystitis A♂

601.4 ***Prostatitis in diseases classified elsewhere*** ♂

Code also underlying diseases, as:
actinomycosis (039.8)
blastomycosis (116.0)
syphilis (095.8)
tuberculosis (016.5)

Excludes: prostatitis:
gonococcal (098.12, 098.32)
monilial (112.2)
trichomonal (131.03)

601.8 Other specified inflammatory diseases of prostate A♂
Prostatitis:
cavitary
diverticular
granulomatous

601.9 Prostatitis, unspecified A
Prostatitis NOS

602 Other disorders of prostate

602.0 Calculus of prostate A♂
Prostatic stone

602.1 Congestion or hemorrhage of prostate A

602.2 Atrophy of prostate ♂

602.8 Other specified disorders of prostate A
Fistula, Infarction, Stricture } of prostate
Periprostatic adhesions

602.9 Unspecified disorder of prostate

603 Hydrocele

Includes: hydrocele of spermatic cord, testis, or tunica vaginalis

Excludes: congenital (778.6)

603.0 Encysted hydrocele

603.1 Infected hydrocele

Use additional code, if desired, to identify organism

603.8 Other specified types of hydrocele

603.9 Hydrocele, unspecified

604 Orchitis and epididymitis

Use additional code, if desired, to identify organism, such as Escherichia coli [E. coli] (041.4), Staphylococcus (041.1), or Streptococcus (041.0)

604.0 Orchitis, epididymitis, and epididymo-orchitis, with abscess ♂

Abscess of epididymis or testis

604.9 Other orchitis, epididymitis, and epididymo-orchitis, without mention of abscess

604.90 Orchitis and epididymitis, unspecified ♂

604.91 Orchitis and epididymitis in diseases classified elsewhere ♂

Code also underlying disease, as:
diphtheria (032.89)
filariasis (125.0-125.9)
syphilis (095.8)

Excludes: *orchitis:*
gonococcal (098.13, 098.33)
mumps (072.0)
tuberculous (016.5)
tuberculous epididymitis (016.4)

604.99 Other ♂

605 Redundant prepuce and phimosis ♂
Adherent prepuce
Paraphimosis
Phimosis (congenital)
Tight foreskin

606 Infertility, male

606.0 Azoospermia A♂
Absolute infertility
Infertility due to:
germinal (cell) aplasia
spermatogenic arrest (complete)

606.1 Oligospermia A♂
Infertility due to:
germinal cell desquamation
hypospermatogenesis
incomplete spermatogenic arrest

606.8 Infertility due to extratesticular causes A♂
Infertility due to:
drug therapy
infection
obstruction of efferent ducts
radiation
systemic disease

606.9 Male infertility, unspecified ♂

607 Disorders of penis

Excludes: *phimosis (605)*

607.0 Leukoplakia of penis ♂
Kraurosis of penis

Excludes: *carcinoma in situ of penis (233.5)*
erythroplasia of Queyrat (233.5)

607.1 Balanoposthitis ♂
Balanitis

Use additional code, if desired, to identify organism

607.2 Other inflammatory disorders of penis
Abscess
Boil
Carbuncle
Cellulitis
} of corpus cavernosum or penis
Cavernitis (penis)

Use additional code, if desired, to identify organism

Excludes: *herpetic infection (054.13)*

607.3 Priapism ♂
Painful erection

607.8 Other specified disorders of penis

607.81 Balanitis xerotica obliterans ♂
Induratio penis plastica

607.82 Vascular disorders of penis ♂
Embolism
Hematoma (nontraumatic)
Hemorrhage
Thrombosis
} of corpus cavernosum or penis

607.83 Edema of penis ♂

607.84 Impotence of organic origin A♂

Excludes: *nonorganic or unspecified (302.72)*

607.89 Other ♂

Atrophy
Fibrosis
Hypertrophy
Ulcer (chronic)
} of corpus cavernosum or penis

607.9 Unspecified disorder of penis ♂

608 Other disorders of male genital organs

608.0 Seminal vesiculitis ♂

Abscess
Cellulitis
} of seminal vesicle
Vesiculitis (seminal)

Use additional code, if desired, to identify organism

Excludes: *gonococcal infection (098.14, 098.34)*

608.1 Spermatocele ♂

608.2 Torsion of testis ♂

Torsion of:
epididymis
spermatic cord
testicle

608.3 Atrophy of testis ♂

608.4 Other inflammatory disorders of male genital organs ♂

Abscess
Boil
Carbuncle
Cellulitis
Vasitis
} of scrotum, spermatic cord, testis [except abscess], tunica vaginalis, or vas deferens

Use additional code, if desired, to identify organism

Excludes: *abscess of testis (604.0)*

608.8 Other specified disorders of male genital organs

608.81 Disorders of male genital organs in diseases classified elsewhere ♂

Code also underlying disease, as:
filariasis (125.0-125.9)
tuberculosis (016.5)

608.83 Vascular disorders ♂

Hematoma (nontraumatic)
Hemorrhage
Thrombosis
} of seminal vesicle, spermatic cord, testis, scrotum, tunica vaginalis, or vas deferens
Hematocele, NOS, male

608.84 Chylocele of tunica vaginalis ♂

608.85 Stricture ♂

Stricture of:
spermatic cord
tunica vaginalis
vas deferens

608.86 Edema ♂

608.89 Other ♂

Atrophy
Fibrosis
Hypertrophy
Ulcer
} of seminal vesicle, spermatic cord, testis, scrotum, tunica vaginalis, or vas deferens

Excludes: *atrophy of testis (608.3)*

608.9 Unspecified disorder of male genital organs ♂

DISORDERS OF BREAST (610-611)

610 Benign mammary dysplasias

610.0 Solitary cyst of breast
Cyst (solitary) of breast

610.1 Diffuse cystic mastopathy ♀
Chronic cystic mastitis
Cystic breast
Fibrocystic disease of breast

610.2 Fibroadenosis of breast
Fibroadenosis of breast:
NOS
chronic
cystic
Fibroadenosis of breast:
diffuse
periodic
segmental

610.3 Fibrosclerosis of breast

610.4 Mammary duct ectasia
Comedomastitis
Duct ectasia
Mastitis:
periductal
plasma cell

610.8 Other specified benign mammary dysplasias
Mazoplasia
Sebaceous cyst of breast

610.9 Benign mammary dysplasia, unspecified

611 Other disorders of breast

Excludes: *that associated with lactation or the puerperium (675.0-676.9)*

611.0 Inflammatory disease of breast

Abscess (acute) (chronic) (nonpuerperal) of:
areola
breast
Mammillary fistula
Mastitis (acute) (subacute) (nonpuerperal):
NOS
infective
retromammary
submammary

Excludes: *carbuncle of breast (680.2)*
chronic cystic mastitis (610.1)
neonatal infective mastitis (771.5)
thrombophlebitis of breast [Mondor's disease] (451.89)

611.1 Hypertrophy of breast

Gynecomastia

Hypertrophy of breast:
NOS
massive pubertal

611.2 Fissure of nipple

611.3 Fat necrosis of breast

Fat necrosis (segmental) of breast

611.4 Atrophy of breast

611.5 Galactocele

611.6 Galactorrhea not associated with childbirth

611.7 Signs and symptoms in breast

611.71 Mastodynia
Pain in breast

611.72 Lump or mass in breast

611.79 Other

Induration of breast
Inversion of nipple
Nipple discharge
Retraction of nipple

611.8 Other specified disorders of breast

Hematoma (nontraumatic)
Infarction
} of breast
Occlusion of breast duct
Subinvolution of breast (postlactational) (postpartum)

611.9 Unspecified breast disorder

INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS (614-616)

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1), or Streptococcus (041.0)

Excludes: *that associated with pregnancy, abortion, childbirth, or the puerperium (630-676.9)*

614 Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum

Excludes: *endometritis (615.0-615.9)*
major infection following delivery (670)
that complicating:
abortion (634-638 with .0, 639.0)
ectopic or molar pregnancy (639.0)
pregnancy or labor (646.6)

614.0 Acute salpingitis and oophoritis

Any condition classifiable to 614.2, specified as acute or subacute

614.1 Chronic salpingitis and oophoritis ♀

Hydrosalpinx
Salpingitis:
follicularis
isthmica nodosa
Any condition classifiable to 614.2, specified as chronic

614.2 Salpingitis and oophoritis not specified as acute, subacute, or chronic ♀

Abscess (of):
fallopian tube
ovary
tubo-ovarian
Oophoritis
Perioophoritis
Perisalpingitis
Pyosalpinx
Salpingitis
Salpingo-oophoritis
Tubo-ovarian
inflammatory disease

Excludes: *gonococcal infection (chronic) (098.37)*
acute (098.17)
tuberculous (016.6)

614.3 Acute parametritis and pelvic cellulitis ♀

Acute inflammatory pelvic disease
Any condition classifiable to 614.4, specified as acute

614.4 Chronic or unspecified parametritis and pelvic cellulitis ♀

Abscess (of):
broad ligament
parametrium
pelvis, female
pouch of Douglas
} chronic or NOS
Chronic inflammatory pelvic disease
Pelvic cellulitis, female

Excludes: *tuberculous (016.7)*

614.5 Acute or unspecified pelvic peritonitis, female ♀

614.6 Pelvic peritoneal adhesions, female ♀
Adhesions:
peritubal
tubo-ovarian

Use additional code, if desired, to identify any associated infertility (628.2)

614.7 Other chronic pelvic peritonitis, female ♀

Excludes: tuberculous (016.7)

614.8 Other specified inflammatory disease of female pelvic organs and tissues ♀

614.9 Unspecified inflammatory disease of female pelvic organs and tissues ♀
Pelvic infection or inflammation, female NOS
Pelvic inflammatory disease [PID]

615 Inflammatory diseases of uterus, except cervix

Excludes: following delivery (670)
hyperplastic endometritis (621.3)
that complicating:
abortion (634-638 with .0, 639.0)
ectopic or molar pregnancy (639.0)
pregnancy or labor (646.6)

615.0 Acute ♀
Any condition classifiable to 615.9, specified as acute or subacute

615.1 Chronic ♀
Any condition classifiable to 615.9, specified as chronic

615.9 Unspecified inflammatory disease of uterus ♀
Endometritis
Endomyometritis
Metritis
Myometritis
Perimetritis
Pyometra
Uterine abscess

616 Inflammatory disease of cervix, vagina, and vulva

Excludes: *that complicating:*
abortion (634-638 with .0, 639.0)
ectopic or molar pregnancy (639.0)
pregnancy, childbirth, or the puerperium (646.6)

616.0 Cervicitis and endocervicitis

Cervicitis } with or without mention
Endocervicitis } of erosion or ectropion
Nabothian (gland) cyst or follicle

Excludes: *erosion or ectropion without mention of cervicitis (622.0)*

616.1 Vaginitis and vulvovaginitis

616.10 Vaginitis and vulvovaginitis, unspecified

Vaginitis:
NOS
postirradiation
Vulvitis NOS
Vulvovaginitis NOS

Use additional code, if desired, to identify organism, such as Escherichia coli [E. coli] (041.4), Staphylococcus (041.1), or Streptococcus (041.0)

Excludes: *noninfective leukorrhea (623.5)*
postmenopausal or senile vaginitis (627.3)

616.11 Vaginitis and vulvovaginitis in diseases classified elsewhere ♀

Code also underlying disease, as:
pinworm vaginitis (127.4)

Excludes: *herpetic vulvovaginitis (054.11)*
monilial vulvovaginitis (112.1)
trichomonal vaginitis or vulvovaginitis (131.01)

616.2 Cyst of Bartholin's gland ♀
Bartholin's duct cyst

616.3 Abscess of Bartholin's gland ♀
Vulvovaginal gland abscess

616.4 Other abscess of vulva ♀
Abscess
Carbuncle } of vulva
Furuncle

616.5 Ulceration of vulva

616.50 Ulceration of vulva, unspecified ♀
Ulcer NOS of vulva

616.51 Ulceration of vulva in diseases classified elsewhere ♀

Code also underlying disease, as:
Behçet's syndrome (136.1)
tuberculosis (016.7)

Excludes: *vulvar ulcer (in):*
gonococcal (098.0)
herpes simplex (054.12)
syphilitic (091.0)

616.8 Other specified inflammatory diseases of cervix, vagina, and vulva ♀
Caruncle, vagina or labium
Ulcer, vagina

Excludes: *noninflammatory disorders of:*
cervix (622.0-622.9)
vagina (623.0-623.9)
vulva (624.0-624.9)

616.9 Unspecified inflammatory disease of cervix, vagina, and vulva ♀

OTHER DISORDERS OF FEMALE GENITAL TRACT (617-629)

617 Endometriosis

617.0 Endometriosis of uterus ♀
Adenomyosis
Endometriosis:
cervix
internal
myometrium

Excludes: *stromal endometriosis (236.0)*

617.1 Endometriosis of ovary ♀
Chocolate cyst of ovary
Endometrial cystoma of ovary

617.2 Endometriosis of fallopian tube

617.3 Endometriosis of pelvic peritoneum
Endometriosis:
broad ligament
cul-de-sac (Douglas')
Endometriosis:
parametrium
round ligament

617.4 Endometriosis of rectovaginal septum and vagina

617.5 Endometriosis of intestine ♀
Endometriosis:
appendix
colon
rectum

617.6 Endometriosis in scar of skin ♀

617.8 Endometriosis of other specified sites
Endometriosis:
bladder
lung
Endometriosis:
umbilicus
vulva

617.9 Endometriosis, site unspecified

618 Genital prolapse

Excludes: *that complicating pregnancy, labor, or delivery (654.4)*

618.0 Prolapse of vaginal walls without mention of uterine prolapse ♀

Cystocele
Cystourethrocele
Proctocele, female
Rectocele
Urethrocele, female
Vaginal prolapse
} without mention of uterine prolapse

Excludes: *that with uterine prolapse (618.2-618.4)*
enterocele (618.6)
vaginal vault prolapse following hysterectomy (618.5)

618.1 Uterine prolapse without mention of vaginal wall prolapse ♀

Descensus uteri
Uterine prolapse:
NOS
complete
Uterine prolapse:
first degree
second degree
third degree

Excludes: *that with mention of cystocele, urethrocele, or rectocele (618.2-618.4)*

618.2 Uterovaginal prolapse, incomplete

618.3 Uterovaginal prolapse, complete

618.4 Uterovaginal prolapse, unspecified

618.5 Prolapse of vaginal vault after hysterectomy

618.6 Vaginal enterocele, congenital or acquired

Pelvic enterocele, congenital or acquired

618.7 Old laceration of muscles of pelvic floor

618.8 Other specified genital prolapse
Incompetence or weakening of pelvic fundus
Relaxation of vaginal outlet or pelvis

618.9 Unspecified genital prolapse

619 Fistula involving female genital tract

Excludes: vesicorectal and intestinovesical fistula (596.1)

619.0 Urinary-genital tract fistula, female
Fistula:
- cervicovesical
- ureterovaginal
- urethrovaginal
- urethrovesicovaginal
- uteroureteric
- uterovesical
- vesicocervicovaginal
- vesicovaginal

619.1 Digestive-genital tract fistula, female
Fistula:
- intestinouterine
- intestinovaginal
- rectovaginal
- rectovulval
- sigmoidovaginal
- uterorectal

619.2 Genital tract-skin fistula, female ♀
Fistula:
- uterus to abdominal wall
- vaginoperineal

619.8 Other specified fistulas involving female genital tract ♀
Fistula:
- cervix
- cul-de-sac (Douglas')
- uterus
- vagina

619.9 Unspecified fistula involving female genital tract

620 Noninflammatory disorders of ovary, fallopian tube, and broad ligament

Excludes: hydrosalpinx (614.1)

620.0 Follicular cyst of ovary ♀
Cyst of graafian follicle

620.1 Corpus luteum cyst or hematoma ♀
Corpus luteum hemorrhage or rupture
Lutein cyst

620.2 Other and unspecified ovarian cyst ♀
Cyst:
NOS
corpus albicans
retention NOS
serous
theca-lutein
} of ovary
Simple cystoma of ovary

Excludes: *cystadenoma (benign) (serous) (220)*
developmental cysts (752.0)
neoplastic cysts (220)
polycystic ovaries (256.4)
Stein-Leventhal syndrome (256.4)

620.3 Acquired atrophy of ovary and fallopian tube
Senile involution of ovary

620.4 Prolapse of hernia of ovary and fallopian tube ♀
Displacement of ovary and fallopian tube
Salpingocele

620.5 Torsion of ovary, ovarian pedicle, or fallopian tube ♀
Torsion:
accessory tube
hydatid of Morgagni

620.6 Broad ligament laceration syndrome
Masters-Allen syndrome

620.7 Hematoma of broad ligament
Hematocele, broad ligament

620.8 Other inflammatory disorders of ovary, fallopian tube, and broad ligament ♀

Cyst, Polyp } of broad ligament or fallopian tube

Infarction, Rupture } of ovary or fallopian tube

Hematosalpinx

Excludes: *hematosalpinx in ectopic pregnancy (639.2)*
peritubal adhesions (614.6)
torsion of ovary, ovarian pedicle, or fallopian tube (620.5)

620.9 Unspecified noninflammatory disorder of ovary, fallopian tube, and broad ligament ♀

621 Disorders of uterus, not elsewhere classified

621.0 Polyp of corpus uteri ♀

Polyp:
endometrium
uterus NOS

Excludes: *cervical polyp NOS (622.7)*

621.1 Chronic subinvolution of uterus ♀

Excludes: *puerperal (674.8)*

621.2 Hypertrophy of uterus ♀

Bulky or enlarged uterus

Excludes: *puerperal (674.8)*

621.3 Endometrial cystic hyperplasia

Hyperplasia (adenomatous) (cystic) (glandular) of endometrium
Hyperplastic endometritis

621.4 Hematometra ♀

Hemometra

Excludes: *that in congenital anomaly (752.2-752.3)*

621.5 Intrauterine synechiae ♀
Adhesions of uterus
Band(s) of uterus

621.6 Malposition of uterus ♀
Anteversion
Retroflexion
Retroversion
} of uterus

Excludes: malposition complicating pregnancy, labor, or delivery (654.3-654.4)
prolapse of uterus (618.1-618.4)

621.7 Chronic inversion of uterus ♀

Excludes: current obstetrical trauma (665.2)
prolapse of uterus (618.1-618.4)

621.8 Other specified disorders of uterus, not elsewhere classified ♀
Atrophy, acquired
Cyst
Fibrosis NOS
Old laceration (postpartum)
Ulcer
} of uterus

Excludes: bilharzial fibrosis (120.0-120.9)
endometriosis (617.0)
fistulas (619.0-619.8)
inflammatory diseases (615.0-615.9)

621.9 Unspecified disorder of uterus

622 Noninflammatory disorders of cervix

Excludes: abnormality of cervix complicating pregnancy, labor, or delivery (654.5-654.6)
fistula (619.0-619.8)

622.0 Erosion and ectropion of cervix ♀

Eversion
Ulcer
} of cervix

Excludes: *that in chronic cervicitis (616.0)*

622.1 Dysplasia of cervix (uteri) ♀

Anaplasia
Epidermidization
Squamous metaplasia
} of cervix
Cervical atypism

Excludes: *carcinoma in situ of cervix (233.1)*

622.2 Leukoplakia of cervix (uteri) ♀

Excludes: *carcinoma in situ of cervix (233.1)*

622.3 Old laceration of cervix ♀

Adhesions
Band(s)
Cicatrix (postpartum)
} of cervix

Excludes: *current obstetrical trauma (665.3)*

622.4 Stricture and stenosis of cervix ♀

Atresia (acquired)
Contracture
Occlusion
} of cervix
Pinpoint os uteri

Excludes: *congenital (752.49)*
that complicating labor (654.6)

622.5 Incompetence of cervix ♀

Excludes: *complicating pregnancy (654.5)*
that affecting fetus or newborn (761.0)

622.6 Hypertrophic elongation of cervix

622.7 Mucous polyp of cervix ♀
Polyp NOS of cervix

Excludes: *adenomatous polyp of cervix (219.0)*

622.8 Other specified noninflammatory disorders of cervix ♀
Atrophy (senile)
Cyst
Fibrosis
Hemorrhage
} of cervix

Excludes: *endometriosis (617.0)*
fistula (619.0-619.8)
inflammatory diseases (616.0)

622.9 Unspecified noninflammatory disorder of cervix ♀

623 Noninflammatory disorders of vagina

Excludes: *abnormality of vagina complicating pregnancy, labor, or delivery (654.7)*
congenital absence of vagina (752.49)
congenital diaphragm or bands (752.49)
fistulas involving vagina (619.0-619.8)

623.0 Dysplasia of vagina ♀

Excludes: *carcinoma in situ of vagina (233.3)*

623.1 Leukoplakia of vagina ♀

623.2 Stricture or atresia of vagina ♀
Adhesions (postoperative) (postradiation) of vagina
Occlusion of vagina
Stenosis, vagina

Use additional E code, if desired, to identify any external cause

Excludes: *congenital atresia or stricture (752.49)*

623.3 Tight hymenal ring ♀

Rigid hymen
Tight hymenal ring
Tight introitus
} acquired or congenital

Excludes: *imperforate hymen (752.42)*

623.4 Old vaginal laceration ♀

Excludes: *old laceration involving muscles of pelvic floor (618.7)*

623.5 Leukorrhea, not specified as infective

Leukorrhea NOS of vagina Vaginal discharge NOS

Excludes: *trichomonal (131.00)*

623.6 Vaginal hematoma ♀

Excludes: *current obstetrical trauma (665.7)*

623.7 Polyp of vagina ♀

623.8 Other specified noninflammatory disorders of vagina ♀

Cyst
Hemorrhage
} of vagina

623.9 Unspecified noninflammatory disorder of vagina

624 Noninflammatory disorders of vulva and perineum

Excludes: *abnormality of vulva and perineum complicating pregnancy, labor, or delivery (654.8)*
condyloma acuminatum (078.1)
fistulas involving:
perineum—see Alphabetic Index
vulva (619.0-619.8)
vulval varices (456.6)
vulvar involvement in skin conditions (690-709.9)

624.0 Dystrophy of vulva ♀
Kraurosis
Leukoplakia
} of vulva

Excludes: *carcinoma in situ of vulva (233.3)*

624.1 Atrophy of vulva ♀

624.2 Hypertrophy of clitoris ♀

Excludes: *that in endocrine disorders (255.2, 256.1)*

624.3 Hypertrophy of labia ♀
Hypertrophy of vulva NOS

624.4 Old laceration of scarring of vulva ♀

624.5 Hematoma of vulva ♀

Excludes: *that complicating delivery (664.5)*

624.6 Polyp of labia and vulva ♀

624.8 Other specified noninflammatory disorders of vulva and perineum ♀
Cyst
Edema
Stricture
} of vulva

624.9 Unspecified noninflammatory disorder of vulva and perineum ♀

625 Pain and other symptoms associated with female genital organs

625.0 Dyspareunia ♀

Excludes: *psychogenic dyspareunia (302.76)*

625.1 Vaginismus ♀
Colpospasm Vulvismus

Excludes: *psychogenic vaginismus (306.51)*

625.2 Mittelschmerz ♀
Intermenstrual pain Ovulation pain

625.3 Dysmenorrhea ♀
Painful menstruation

Excludes: *psychogenic dysmenorrhea (306.52)*

625.4 Premenstrual tension syndromes ♀
Menstrual: Premenstrual tension
migraine NOS
molimen

625.5 Pelvic congestion syndrome
Congestion-fibrosis syndrome
Taylor's syndrome

625.6 Stress incontinence, female ♀

625.8 Other specified symptoms associated with female genital organs ♀

625.9 Unspecified symptom associated with female genital organs ♀

626 Disorders of menstruation and other abnormal bleeding from female genital tract

Excludes: *menopausal and premenopausal bleeding (627.0)*
pain and other symptoms associated with menstrual cycle (625.2-625.4)
postmenopausal bleeding (627.1)

626.0 Absence of menstruation ♀
Amenorrhea (primary) (secondary)

626.1 Scanty or infrequent menstruation ♀
Hypomenorrhea
Oligomenorrhea

626.2 Excessive or frequent menstruation ♀
Heavy periods
Menorrhagia
Menometrorrhagia
Polymenorrhea

Excludes: *premenopausal (627.0)*
that in puberty (626.3)

626.3 Puberty bleeding ♀
Excessive bleeding associated with onset of menstrual periods
Pubertal menorrhagia

626.4 Irregular menstrual cycle ♀
Irregular:
bleeding NOS
menstruation
periods

626.5 Ovulation bleeding ♀
Regular intermenstrual bleeding

626.6 Metrorrhagia ♀
Bleeding unrelated to menstrual cycle
Irregular intermenstrual bleeding

626.7 Postcoital bleeding ♀

626.8 Other ♀
Dysfunctional or functional uterine hemorrhage NOS
Menstruation:
retained
suppression of

626.9 Unspecified ♀

627 Menopausal and postmenopausal disorders

627.0 Premenopausal menorrhagia ♀
Excessive bleeding associated with onset of menopause

Menorrhagia:
climacteric
menopausal
preclimacteric

627.1 Postmenopausal bleeding ♀

627.2 Menopausal or female climacteric states ♀
Symptoms, such as flushing, sleeplessness, headache, lack of concentration, associated with the menopause

627.3 Postmenopausal atrophic vaginitis
Senile (atrophic) vaginitis

627.4 States associated with artificial menopause
Postartificial menopause syndromes
Any condition classifiable to 627.1, 627.2, or 627.3 which follows induced menopause

627.8 Other specified menopausal and postmenopausal disorders ♀

Excludes: *premature menopause NOS (256.3)*

627.9 Unspecified menopausal and postmenopausal disorder

628 Infertility, female

Includes: primary and secondary sterility

628.0 Associated with anovulation ♀
Anovulatory cycle

Use additional code for any associated Stein-Leventhal syndrome (256.4)

628.1 Of pituitary-hypothalamic origin ♀

Code also underlying cause, as:
adiposogenital dystrophy (253.8)
anterior pituitary disorder (253.0-253.4)

628.2 Of tubal origin ♀
Infertility associated with congenital anomaly of tube
Tubal:
block
occlusion
stenosis

Use additional code for any associated peritubal adhesions (614.6)

628.3 Of uterine origin ♀
Infertility associated with congenital anomaly of uterus
Nonimplantation

Use additional code for any associated tuberculous endometritis (016.7)

628.4 Of cervical or vaginal origin ♀
Infertility associated with:
anomaly of cervical mucus
congenital structural anomaly
dysmucorrhea

628.8 Of other specified origin ♀

628.9 Of unspecified origin ♀

629 Other disorders of female genital organs

629.0 Hematocele, female, not elsewhere classified

Excludes: *hematocele or hematoma:*
broad ligament (620.7)
fallopian tube (620.8)
that associated with ectopic pregnancy (633.0-633.9)
uterus (621.4)
vagina (623.6)
vulva (624.5)

629.1 Hydrocele, canal of Nuck ♀

Cyst of canal of Nuck (acquired)

Excludes: *congenital (752.41)*

629.8 Other specified disorders of female genital organs

629.9 Unspecified disorder of female genital organs

Habitual aborter without current pregnancy

11. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM (630-676)

ECTOPIC AND MOLAR PREGNANCY (630-633)

630 Hydatidiform mole M♀

Trophoblastic disease NOS
Vesicular mole

Excludes: *chorioadenoma (destruens) (236.1)*
chorionephithelioma (181)
malignant hydatidiform mole (236.1)

631 Other abnormal product of conception M♀

Blighted ovum
Mole:
NOS
carneous
Mole:
fleshy
stone

632 Missed abortion M♀

Early fetal death before completion of 22 weeks' gestation with retention of dead fetus
Retained products of conception, not following spontaneous or induced abortion or delivery

Excludes: *failed induced abortion (638.0-638.9)*
fetal death (intrauterine) (late) (656.4)
missed delivery (656.4)
that with abnormal product of conception (630, 631)

633 Ectopic pregnancy

Includes: ruptured ectopic pregnancy

633.0 Abdominal pregnancy M♀

Intraperitoneal pregnancy

633.1 Tubal pregnancy M♀
Fallopian pregnancy
Rupture of (fallopian) tube due to pregnancy
Tubal abortion

633.2 Ovarian pregnancy M♀

633.8 Other ectopic pregnancy M♀
Pregnancy:
cervical
combined
cornual
Pregnancy:
intraligamentous
mesometric
mural

633.9 Unspecified ectopic pregnancy M♀

OTHER PREGNANCY WITH ABORTIVE OUTCOME (634-639)

The following fourth-digit subdivisions are for use with categories 634-638:

.0 Complicated by genital tract and pelvic infection
Endometritis
Salpingo-oophoritis
Sepsis NOS
Septicemia NOS
Any condition classifiable to 639.0, with condition classifiable to 634-638

Excludes: urinary tract infection (634-638 with .7)

.1 Complicated by delayed or excessive hemorrhage
Afibrinogenemia
Defibrination syndrome
Intravascular hemolysis
Any condition classifiable to 639.1, with condition classifiable to 634-638

.2 Complicated by damage to pelvic organs and tissues
Laceration, perforation, or tear of:
bladder
uterus
Any condition classifiable to 639.2, with condition classifiable to 634-638

.3 Complicated by renal failure
Oliguria
Uremia
Any condition classifiable to 639.3, with condition classifiable to 634-638

.4 Complicated by metabolic disorder
Electrolyte imbalance with conditions classifiable to 634-638

.5 Complicated by shock
Circulatory collapse
Shock (postoperative) (septic)
Any condition classifiable to 639.5, with condition classifiable to 634-638

.6 Complicated by embolism
Embolism:
NOS
amniotic fluid
pulmonary
Any condition classifiable to 639.6, with condition classifiable to 634-638

.7 With other specified complications
Cardiac arrest or failure
Urinary tract infection
Any condition classifiable to 639.8, with condition classifiable to 634-638

.8 With unspecified complication

.9 Without mention of complication

§ 634 Spontaneous abortion

Includes: miscarriage
spontaneous abortion

634.0 Complicated by genital tract and pelvic infection M

§ Requires fifth-digit to identify stage:
0 unspecified
1 incomplete
2 complete

634.1 **Complicated by delayed or excessive hemorrhage** M♀

634.2 **Complicated by damage to pelvic organs or tissues** M♀

634.3 **Complicated by renal failure** M♀

634.4 **Complicated by metabolic disorder** M♀

634.5 **Complicated by shock** M♀

634.6 **Complicated by embolism** M♀

634.7 **With other specified complications** M♀

634.8 **With unspecified complication** M♀

634.9 **Without mention of complication** M♀

§ **635** **Legally induced abortion**

Includes: abortion or termination of pregnancy:
elective
legal
therapeutic

Excludes: *menstrual extraction or regulation (V25.3)*

635.0 **Complicated by genital tract and pelvic infection** M♀

635.1 **Complicated by delayed or excessive hemorrhage** M♀

635.2 **Complicated by damage to pelvic organs or tissues** M♀

635.3 **Complicated by renal failure** M♀

§ Requires fifth-digit to identify stage:
0 **unspecified**
1 **incomplete**
2 **complete**

635.4 Complicated by metabolic disorder M♀

635.5 Complicated by shock M♀

635.6 Complicated by embolism M♀

635.7 With other specified complications M♀

635.8 With unspecified complication M♀

635.9 Without mention of complication M♀

§ 636 Illegally induced abortion

Includes: abortion:
criminal
illegal
self-induced

636.0 Complicated by genital tract and pelvic infection M♀

636.1 Complicated by delayed or excessive hemorrhage M♀

636.2 Complicated by damage to pelvic organs or tissues M♀

636.3 Complicated by renal failure M♀

636.4 Complicated by metabolic disorder M♀

636.5 Complicated by shock M♀

636.6 Complicated by embolism M♀

636.7 With other specified complications M♀

§ Requires fifth-digit to identify stage:
0 unspecified
1 incomplete
2 complete

636.8 With unspecified complication M♂♀

636.9 Without mention of complication M♂♀

§ 637 Unspecified abortion

Includes: abortion NOS
retained products of conception following abortion, not classifiable elsewhere

637.0 Complicated by genital tract and pelvic infection M♀

637.1 Complicated by delayed or excessive hemorrhage M♀

637.2 Complicated by damage to pelvic organs or tissues M♀

637.3 Complicated by renal failure M♀

637.4 Complicated by metabolic disorder M♀

637.5 Complicated by shock M♀

637.6 Complicated by embolism M♀

637.7 With other specified complications M♀

637.8 With unspecified complication M♀

637.9 Without mention of complication M♀

§ Requires fifth-digit to identify stage:
0 unspecified
1 incomplete
2 complete

638 Failed attempted abortion

Includes: failure of attempted induction of (legal) abortion

Excludes: *incomplete abortion (634.0-637.9)*

638.0 Complicated by genital tract and pelvic infection M♀

638.1 Complicated by delayed or excessive hemorrhage M♀

638.2 Complicated by damage to pelvic organs or tissues M♀

638.3 Complicated by renal failure M♀

638.4 Complicated by metabolic disorder M♀

638.5 Complicated by shock M♀

638.6 Complicated by embolism M♀

638.7 With other specified complications M♀

638.8 With unspecified complication M♀

638.9 Without mention of complication M♀

639 Complications following abortion and ectopic and molar pregnancies

Note: This category is provided for use when it is required to classify separately the complications classifiable to the fourth-digit level in categories 634-638; for example:

a) when the complication itself was responsible for an episode of medical care, the abortion, ectopic or molar pregnancy itself having been dealt with at a previous episode

b) when these conditions are immediate complications of ectopic or molar pregnancies classifiable to 630-633 where they cannot be identified at fourth-digit level.

639.0 Genital tract and pelvic infection M♀

Endometritis
Parametritis
Pelvic peritonitis
Salpingitis
Salpingo-oophoritis
Sepsis NOS
Septicemia NOS

} following conditions classifiable to 630-638

Excludes: *urinary tract infection (639.8)*

639.1 Delayed or excessive hemorrhage M♀

Afibrinogenemia
Defibrination syndrome
Intravascular hemolysis

} following conditions classifiable to 630-638

639.2 Damage to pelvic organs and tissues M♀

Laceration, perforation, or tear of:
bladder
bowel
broad ligament
cervix
periurethral tissue
uterus
vagina

} following conditions classifiable to 630-638

639.3 Renal failure M♀

Oliguria
Renal:
failure (acute)
shutdown
tubular necrosis
Uremia

} following conditions classifiable to 630-638

639.4 Metabolic disorders M♀

Electrolyte imbalance following conditions classifiable to 630-638

639.5 **Shock** M♀

Circulatory collapse
Shock (postoperative) (septic)
} following conditions classifiable to 630-638

639.6 **Embolism** M♀

Embolism:
NOS
air
amniotic fluid
blood-clot
fat
pulmonary
pyemic
septic
soap
} following conditions classifiable to 630-638

639.8 **Other specified complications following abortion or ectopic and molar pregnancy** M♀

Acute yellow atrophy or necrosis of liver
Cardiac arrest or failure
Cerebral anoxia
Urinary tract infection
} following conditions classifiable to 630-638

639.9 **Unspecified complication following abortion or ectopic and molar pregnancy** M♀

Complication(s) not further specified following conditions classifiable to 630-638

COMPLICATIONS MAINLY RELATED TO PREGNANCY (640-648)

Includes: the listed conditions even if they arose or were present during labor, delivery, or the puerperium

The following fifth-digit subclassification is for use with categories 640-648 to denote the current episode of care:

0 **unspecified as to episode of care or not applicable**

1 **delivered, with or without mention of antepartum condition**

Antepartum condition with delivery
Delivery NOS
Intrapartum obstetric condition
Pregnancy, delivered
} (with mention of antepartum complication during current episode of care)

2 **delivered, with mention of postpartum complication**

Delivery with mention of puerperal complication during current episode of care

3 **antepartum condition or complication**

Antepartum obstetric condition, not delivered during the current episode of care

4 **postpartum condition or complication**

Postpartum or puerperal obstetric condition or complication following delivery that occurred:
during previous episode of care
outside hospital, with subsequent admission for observation or care

§ 640 Hemorrhage in early pregnancy

Includes: hemorrhage before completion of 22 weeks' gestation

640.0 [0,1,3] **Threatened abortion** M♀

§ Requires fifth-digit; valid digits are in [brackets] under each code. See above for definitions.

640.8 [0,1,3] **Other specified hemorrhage in early pregnancy**

640.9 [0,1,3] **Unspecified hemorrhage in early pregnancy**

§ 641 Antepartum hemorrhage, abruptio placentae, and placenta previa

641.0 [0,1,3] **Placenta previa without hemorrhage**
Low implantation of placenta
Placenta previa noted:
during pregnancy
before labor (and delivered by cesarean section)
} without hemorrhage

641.1 [0,1,3] **Hemorrhage from placenta previa**
Low-lying placenta
Placenta previa
incomplete
marginal
partial
total
} NOS or with hemorrhage (intrapartum)

Excludes: *hemorrhage from vasa previa (663.5)*

641.2 [0,1,3] **Premature separation of placenta**
Ablatio placentae
Abruptio placentae
Accidental antepartum hemorrhage
Couvelaire uterus
Detachment of placenta (premature)
Premature separation of normally implanted placenta

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

641.3 [0,1,3] Antepartum hemorrhage associated with coagulation defects M♀

Antepartum or intrapartum hemorrhage associated with:
- afibrinogenemia
- hyperfibrinolysis
- hypofibrinogenemia

641.8 [0,1,3] Other antepartum hemorrhage M♀

Antepartum or intrapartum hemorrhage associated with:
- trauma
- uterine leiomyoma

641.9 [0,1,3] Unspecified antepartum hemorrhage M

Hemorrhage:
- antepartum NOS
- intrapartum NOS
- of pregnancy NOS

§ 642 Hypertension complicating pregnancy, childbirth, and the puerperium

642.0 [0-4] Benign essential hypertension complicating pregnancy, childbirth, and the puerperium M♀

Hypertension: (benign essential, chronic NOS, essential, pre-existing NOS) specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium

642.1 [0-4] Hypertension secondary to renal disease, complicating pregnancy, childbirth, and the puerperium M♀

Hypertension secondary to renal disease, specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

642.2 [0-4] Other pre-existing hypertension complicating pregnancy, childbirth, and the puerperium M♀

Hypertensive:
- heart and renal disease
- heart disease
- renal disease
- Malignant hypertension

} specified as complicating, as a reason for obstetric care during pregnancy, childbirth, or the puerperium

642.3 [0-4] Transient hypertension of pregnancy M♀

Gestational hypertension

Transient hypertension, so described, in pregnancy, childbirth, or the puerperium

642.4 [0-4] Mild or unspecified pre-eclampsia M♀

Hypertension in pregnancy, childbirth, or the puerperium, not specified as pre-existing, with either albuminuria or edema, or both; mild or unspecified

Pre-eclampsia:
- NOS
- mild

Toxemia (pre-eclamptic):
- NOS
- mild

Excludes: *albuminuria in pregnancy, without mention of hypertension (646.2)*

edema in pregnancy, without mention of hypertension (646.1)

642.5 [0-4] Severe pre-eclampsia M♀

Hypertension in pregnancy, childbirth, or the puerperium, not specified as pre-existing, with either albuminuria or edema, or both; specified as severe

Pre-eclampsia, severe

Toxemia (pre-eclamptic), severe

642.6 [0-4] Eclampsia M♀

Toxemia:
- eclamptic
- with convulsions

642.7 [0-4] Pre-eclampsia or eclampsia superimposed on pre-existing hypertension M♀

Conditions classifiable to 642.4-642.6, with conditions classifiable to 642.0-642.2

642.9 [0-4] Unspecified hypertension complicating pregnancy, childbirth, or the puerperium M

Hypertension NOS, without mention of albuminuria or edema, complicating pregnancy, childbirth, or the puerperium

§ 643 Excessive vomiting in pregnancy

Includes: hyperemesis
vomiting: persistent, vicious
} arising during pregnancy
hyperemesis gravidarum

643.0 [0,1,3] Mild hyperemesis gravidarum M

Hyperemesis gravidarum, mild or unspecified, starting before the end of the 22nd week of gestation

643.1 [0,1,3] Hyperemesis gravidarum with metabolic disturbance M♀

Hyperemesis gravidarum, starting before the end of the 22nd week of gestation, with metabolic disturbance, such as:
carbohydrate depletion
dehydration
electrolyte imbalance

643.2 [0,1,3] Late vomiting of pregnancy M

Excessive vomiting starting after 22 completed weeks of gestation

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

643.8 Other vomiting complicating pregnancy M♀
[0,1,3] Vomiting due to organic disease or other cause, specified as complicating pregnancy, or as a reason for obstetric care during pregnancy

Use additional code, if desired, to specify cause

643.9 Unspecified vomiting of pregnancy M♀
[0,1,3] Vomiting as a reason for care during pregnancy, length of gestation unspecified

§ 644 Early or threatened labor

□644.0 Threatened premature labor M♀
[0,3] Premature labor after 22 weeks, but before 37 completed weeks of gestation without deliverey

Excludes: that occurring before 22 completed weeks of gestation (640.0)

□644.1 Other threatened labor M♀
[0,3] False labor:
NOS
after 37 completed weeks of gestation
Threatened labor NOS
} without delivery

□644.2 Early onset of delivery M♀
[0,1] Onset (spontaneous) of delivery
Premature labor with onset of delivery
} before 37 completed weeks of gestation

§ 645 Prolonged pregnancy M♀
[0,1,3] Post-term pregnancy
Pregnancy which has advanced beyond 42 weeks of gestation

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

§ 646 Other complications of pregnancy, not elsewhere classified

646.0 Papyraceous fetus M♀
[0,1,3]

646.1 Edema or excessive weight gain in pregnancy, without mention of hypertension M♀
[0-4]
Gestational edema
Maternal obesity syndrome

Excludes: that with mention of hypertension (642.0-642.9)

646.2 Unspecified renal disease in pregnancy, without mention of hypertension M♀
[0-4]
Albuminuria
Nephropathy NOS
Renal disease NOS
Uremia
} in pregnancy or the puerperium, without mention of hypertension
Gestational proteinuria

Excludes: that with mention of hypertension (642.0-642.9)

646.3 Habitual aborter M♀
[0,1,3]

Excludes: with current abortion (634.0-634.9)
without current pregnancy (629.9)

646.4 Peripheral neuritis in pregnancy M♀
[0-4]

646.5 Asymptomatic bacteriuria in pregnancy M♀
[0-4]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

646.6 [0-4] Infections of genitourinary tract in pregnancy M♀
Conditions classifiable to 590, 595, 597, 599.0, 616 complicating pregnancy, childbirth, or the puerperium
Conditions classifiable to 614-615 complicating pregnancy or labor

Excludes: *major puerperal infection (670)*

646.7 [0,1,3] Liver disorders in pregnancy M♀
Acute yellow atrophy of liver (obstetric) (true)
Icterus gravis
Necrosis of liver
} of pregnancy

Excludes: *hepatorenal syndrome following delivery (674.8)*

646.8 [0-4] Other specified complications of pregnancy M♀
Fatigue during pregnancy
Herpes gestationis
Insufficient weight gain of pregnancy

646.9 [0,1,3] Unspecified complication of pregnancy M♀

§ **647 Infectious and parasitic conditions in the mother classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium**

Includes: the listed conditions when complicating the pregnant state, aggravated by the pregnancy, or when a main reason for obstetric care

Excludes: *those conditions in the mother known or suspected to have affected the fetus (655.0-655.9)*

647.0 [0-4] Syphilis M♀
Conditions classifiable to 090-097

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

647.1 Gonorrhea M♀
[0-4] Conditions classifiable to 098

647.2 Other veneral diseases M♀
[0-4] Conditions classifiable to 099

647.3 Tuberculosis M♀
[0-4] Conditions classifiable to 010-018

647.4 Malaria M♀
[0-4] Conditions classifiable to 084

647.5 Rubella M♀
[0-4] Conditions classifiable to 056

647.6 Other viral diseases M♀
[0-4] Conditions classifiable to 050-079, except 056

647.8 Other specified infectious and parasitic diseases M♀
[0-4]

647.9 Unspecified infection or infestation M♀
[0-4]

§ 648 Other current conditions in the mother classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium

Includes: the listed conditions when complicating the pregnant state, aggravated by the pregnancy, or when a main reason for obstetric care

Excludes: those conditions in the mother known or suspected to have affected the fetus (655.0-665.9)

648.0 Diabetes mellitus M♀
[0-4] Conditions classifiable to 250

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

648.1 Thyroid dysfunction M♀
[0-4] Conditions classifiable to 240-246

648.2 Anemia M♀
[0-4] Conditions classifiable to 280-285

648.3 Drug dependence M♀
[0-4] Conditions classifiable to 304

648.4 Mental disorders M♀
[0-4] Conditions classifiable to 290-303, 305-316, 317-319

648.5 Congenital cardiovascular disorders M
[0-4] Conditions classifiable to 745-747

648.6 Other cardiovascular diseases M
[0-4] Conditions classifiable to 390-398, 435, 440-459

Excludes: cerebrovascular disorders in the puerperium (674.0)
venous complications (671.0-671.9)

648.7 Bone and joint disorders of back, pelvis, and lower limbs M♀
[0-4] Conditions classifiable to 720-724, and those classifiable to 711-719 or 725-738, specified as affecting the lower limbs

648.8 Abnormal glucose tolerance M
[0-4] Conditions classifiable to 790.2

648.9 Other current conditions classifiable elsewhere M
[0-4] Nutritional deficiencies [conditions classifiable to 260-269]

NORMAL DELIVERY, AND OTHER INDICATIONS FOR CARE IN PREGNANCY, LABOR, AND DELIVERY (650-659)

The following fifth-digit subclassification is for use with categories 651-659 to denote the current episode of care:

0 unspecified as to episode of care or not applicable
1 delivered, with or without mention of antepartum condition
2 delivered, with mention of postpartum complication
3 antepartum condition or complication
4 postpartum condition or complication

650 Delivery in a completely normal case M

Delivery without abnormality or complication classifiable elsewhere in categories 630-676, and with spontaneous cephalic delivery, without mention of fetal manipulation [e.g., rotation, version] or instrumentation [forceps]

Excludes: *breech delivery (assisted) (spontaneous) NOS (652.2)*
delivery by vacuum extractor, forceps, cesarean section, or breech extraction, without specified complication (669.5-669.7)

§ 651 Multiple gestation

651.0 Twin pregnancy M♀
[0,1,3]

651.1 Triplet pregnancy M♀
[0,1,3]

651.2 Quadruplet pregnancy M♀
[0,1,3]

651.3 Twin pregnancy with fetal loss and retention of one fetus M♀
[0,1,3]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

651.4 [0,1,3] **Triplet pregnancy with fetal loss and retention of one or more fetus(es)** M♀

651.5 [0,1,3] **Quadruplet pregnancy with fetal loss and retention of one or more fetus(es)** M♀

651.6 [0,1,3] **Other multiple pregnancy with fetal loss and retention of one or more fetus(es)** M♀

651.8 [0,1,3] **Other specified multiple gestation** M♀

651.9 [0,1,3] **Unspecified multiple gestation** M♀

§ **652 Malposition and malpresentation of fetus**

Excludes: that with obstructed labor (660.0)

652.0 [0,1,3] **Unstable lie** M♀

652.1 [0,1,3] **Breech or other malpresentation successfully converted to cephalic presentation** M♀
Cephalic version NOS

652.2 [0,1,3] **Breech presentation without mention of version** M♀
Breech delivery (assisted) (spontaneous) NOS

652.3 [0,1,3] **Transverse of oblique presentation** M♀
Oblique lie Transverse lie

Excludes: transverse arrest of fetal head (660.3)

652.4 [0,1,3] **Face or brow presentation** M♀
Mentum presentation

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

652.5 **High head at term** M♀
[0,1,3] Failure of head to enter pelvic brim

652.6 **Multiple gestation with malpresentation of one fetus**
[0,1,3] **or more** M♀

652.7 **Prolapsed arm** M♀
[0,1,3]

652.8 **Other specified malposition or malpresentation** M
[0,1,3] Compound presentation

652.9 **Unspecified malposition or malpresentation** M
[0,1,3]

§ **653** **Disproportion**

Excludes: *that with obstructed labor (660.1)*

653.0 **Major abnormality of bony pelvis, not further**
[0,1,3] **specified** M♀
Pelvic deformity NOS

653.1 **Generally contracted pelvis** M
[0,1,3] Contracted pelvis NOS

653.2 **Inlet contraction of pelvis** M
[0,1,3] Inlet contraction (pelvis)

653.3 **Outlet contraction of pelvis** M
[0,1,3] Outlet contraction (pelvis)

653.4 **Fetopelvic disproportion** M
[0,1,3] Cephalopelvic disproportion NOS
Disproportion of mixed maternal and fetal origin, with normally formed fetus

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

653.5 Unusually large fetus causing disproportion M♀
[0,1,3]
Disproportion of fetal origin with normally formed fetus
Fetal disproportion NOS

Excludes: *that when the reason for medical care was concern for the fetus (656.6)*

653.6 Hydrocephalic fetus causing disproportion M♀
[0,1,3]

Excludes: *that when the reason for medical care was concern for the fetus (655.0)*

653.7 Other fetal abnormality causing disproportion M♀
[0,1,3]
Conjoined twins
Fetal:
ascites
hydrops
Fetal:
myelomeningocele
sacral teratoma
tumor

653.8 Disproportion of other origin M♀
[0,1,3]

Excludes: *shoulder (girdle) dystocia (660.4)*

653.9 Unspecified disproportion M♀
[0,1,3]

654 Abnormality of organs and soft tissues of pelvis

Includes: the listed conditions during pregnancy, childbirth, or the puerperium

Excludes: *that with obstructed labor (660.2)*

654.0 Congenital abnormalities of uterus M♀
[0-4]
Double uterus
Uterus bicornis

654.1 Tumors of body of uterus M♀
[0-4]
Uterine fibroids

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

654.2 Uterine scar from previous surgery M
[0,1,3] Previous cesarean section NOS

654.3 Retroverted and incarcerated gravid uterus M
[0-4]

654.4 Other abnormalities in shape or position of gravid uterus and of neighboring structures M
[0-4]
- Cystocele
- Pelvic floor repair
- Pendulous abdomen
- Prolapse of gravid uterus
- Rectocele
- Rigid pelvic floor

654.5 Cervical incompetence M♀
[0-4] Presence of Shirodkar suture with or without mention of cervical incompetence

654.6 Other congenital or acquired abnormality of cervix M♀
[0-4]
- Cicatricial cervix
- Polyp of cervix
- Previous surgery to cervix
- Rigid cervix (uteri)
- Stenosis or stricture of cervix
- Tumor of cervix

654.7 Congenital or acquired abnormality of vagina M
[0-4]
- Previous surgery to vagina
- Septate vagina
- Stenosis of vagina (acquired) (congenital)
- Stricture of vagina
- Tumor of vagina

654.8 Congenital or acquired abnormality of vulva M
[0-4]
- Fibrosis of perineum
- Persistent hymen
- Previous surgery to perineum or vulva
- Rigid perineum
- Tumor of vulva

Excludes: *varicose veins of vulva (671.1)*

654.9 Unspecified M♀
[0-4]

§ **655 Known or suspected fetal abnormality affecting management of mother**

Includes: the listed conditions in the fetus as a reason for observation or obstetrical care of the mother, or for termination of pregnancy

655.0 Central nervous system malformation in fetus M♀
[0,1,3] Fetal or suspected fetal:
anencephaly
hydrocephalus
spina bifida (with myelomeningocele)

655.1 Chromosomal abnormality in fetus M♀
[0,1,3]

655.2 Hereditary disease in family possibly affecting fetus M♀
[0,1,3]

655.3 Suspected damage to fetus from viral disease in the mother M♀
[0,1,3] Suspected damage to fetus from maternal rubella

655.4 Suspected damage to fetus from other disease in the mother M♀
[0,1,3] Suspected damage to fetus from maternal:
alcohol addiction
listeriosis
toxoplasmosis

655.5 Suspected damage to fetus from drugs M♀
[0,1,3]

Excludes: fetal distress in labor and delivery due to drug administration (656.3)

655.6 Suspected damage to fetus from radiation M♀
[0,1,3]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

655.8 **Other known or suspected fetal abnormality, not elsewhere classified** M♀
[0,1,3]
Suspected damage to fetus from:
environmental toxins
intrauterine contraceptive device

655.9 **Unspecified** M♀
[0,1,3]

§ **656** **Other fetal and placental problems affecting management of mother**

656.0 **Fetal-maternal hemorrhage** M♀
[0,1,3]
Leakage (microscopic) of fetal blood into maternal circulation

656.1 **Rhesus isoimmunization** M♀
[0,1,3]
Anti-D [Rh] antibodies
Rh incompatibility

656.2 **Isoimmunization from other and unspecified blood-group incompatibility** M♀
[0,1,3]
ABO isoimmunization

656.3 **Fetal distress** M♀
[0,1,3]
Abnormal fetal:
acid-base balance
heart rate or rhythm
Fetal:
acidemia
bradycardia
tachycardia
Meconium in liquor

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

656.4 Intrauterine death M♀
[0,1,3] Fetal death:
NOS
after completion of 22 weeks' gestation
late
Missed delivery

Excludes: *missed abortion (632)*

656.5 Poor fetal growth M♀
[0,1,3] "Light-for-dates" "Small-for-dates"
"Placental insufficiency"

656.6 Excessive fetal growth M♀
[0,1,3] "Large-for-dates"

656.7 Other placental conditions M♀
[0,1,3] Abnormal placenta Placental infarct

Excludes: *placental polyp (674.4)*
placentitis (658.4)

656.8 Other specified fetal and placental problems M♀
[0,1,3] Lithopedian

656.9 Unspecified fetal and placental problem M♀
[0,1,3]

§ **657 Polyhydramnios** M♀
[0,1,3] Hydramnios

§ **658 Other problems associated with amniotic cavity and membranes**

Excludes: *amniotic fluid embolism (673.1)*

658.0 Oligohydramnios M♀
[0,1,3] Oligohydramnios without mention of rupture of membranes

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

658.1 Premature rupture of membranes M♀
[0,1,3] Rupture of amniotic sac less than 24 hours prior to the onset of labor

658.2 Delayed delivery after spontaneous or unspecified rupture of membranes M♀
[0,1,3] Prolonged rupture of membranes NOS
Rupture of amniotic sac 24 hours or more prior to the onset of labor

658.3 Delayed delivery after artificial rupture of membranes M♀
[0,1,3]

658.4 Infection of amniotic cavity M♀
[0,1,3] Amnionitis Membranitis
Chorioamnionitis Placentitis

658.8 Other M♀
[0,1,3] Amnion nodosum Amniotic cyst

658.9 Unspecified M♀
[0,1,3]

§ **659 Other indications for care or intervention related to labor and delivery, not elsewhere classified**

659.0 Failed mechanical induction M♀
[0,1,3] Failure of induction of labor by surgical or other instrumental methods

659.1 Failed medical or unspecified induction M♀
[0,1,3] Failed induction NOS
Failure of induction of labor by medical methods, such as oxytocic drugs

659.2 Maternal pyrexia during labor, unspecified M♀
[0,1,3]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

659.3 [0,1,3] Generalized infection during labor M♀
Septicemia during labor

659.4 [0,1,3] Grand multiparity M♀

Excludes: supervision only, in pregnancy (V23.3)
without current pregnancy (V61.5)

659.5 [0,1,3] Elderly primigravida M♀

Excludes: supervision only, in pregnancy (V23.8)

659.8 [0,1,3] Other specified indications for care or intervention related to labor and delivery M♀

659.9 [0,1,3] Unspecified indication for care or intervention related to labor and delivery M♀

COMPLICATIONS OCCURRING MAINLY IN THE COURSE OF LABOR AND DELIVERY (660-669)

The following fifth-digit subclassification is for use with categories 660-669 to denote the current episode of care:

0 unspecified as to episode of care or not applicable
1 delivered, with or without mention of antepartum condition
2 delivered, with mention of postpartum complication
3 antepartum condition or complication
4 postpartum condition or complication

§ 660 Obstructed labor

660.0 [0,1,3] Obstruction caused by malposition of fetus at onset of labor M♀
Any condition classifiable to 652, causing obstruction during labor

Use additional code from 652.0-652.9, if desired, to identify condition

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

660.1 Obstruction by bony pelvis M♀
[0,1,3] Any condition classifiable to 653, causing obstruction during labor

Use additional code from 653.0-653.9, if desired, to identify condition

660.2 Obstruction by abnormal pelvic soft tissues M♀
[0,1,3] Prolapse of anterior lip of cervix
Any condition classifiable to 654, causing obstruction during labor

Use additional code from 654.0-654.9, if desired, to identify condition

660.3 Deep transverse arrest and persistent occipitoposterior position M♀
[0,1,3]

660.4 Shoulder (girdle) dystocia M♀
[0,1,3] Impacted shoulders

660.5 Locked twins M♀
[0,1,3]

660.6 Failed trial of labor, unspecified M♀
[0,1,3] Failed trial of labor, without mention of condition or suspected condition

660.7 Failed forceps or vacuum extractor, unspecified M♀
[0,1,3] Application or ventouse or forceps, without mention of condition

660.8 Other causes of obstructed labor M♀
[0,1,3]

660.9 Unspecified obstructed labor M♀
[0,1,3] Dystocia:
NOS
fetal NOS
maternal NOS

§ 661 Abnormality of forces of labor

661.0 Primary uterine inertia M♀
[0,1,3]
Failure of cervical dilation
Hypotonic uterine dysfunction, primary
Prolonged latent phase of labor

661.1 Secondary uterine inertia M♀
[0,1,3]
Arrested active phase of labor
Hypotonic uterine dysfunction, secondary

661.2 Other and unspecified uterine inertia M♀
[0,1,3]
Atony of uterus
Desultory labor
Irregular labor
Poor contractions
Slow slope active phase of labor

661.3 Precipitate labor M♀
[0,1,3]

661.4 Hypertonic, incoordinate, or prolonged uterine contractions M♀
[0,1,3]
Cervical spasm
Contraction ring (dystocia)
Dyscoordinate labor
Hourglass contraction of uterus
Hypertonic uterine dysfunction
Incoordinate uterine action
Retraction ring (Bandl's) (pathological)
Tetanic contractions
Uterine dystocia NOS
Uterine spasm

661.9 Unspecified abnormality of labor M
[0,1,3]

§ 662 Long labor

662.0 Prolonged first stage M♀
[0,1,3]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

662.1 Prolonged labor, unspecified M♀
[0,1,3]

662.2 Prolonged second stage M♀
[0,1,3]

662.3 Delayed delivery of second twin, triplet, etc. M♀
[0,1,3]

§ 663 Umbilical cord complications

663.0 Prolapse of cord M♀
[0,1,3] Presentation of cord

663.1 Cord around neck, with compression M♀
[0,1,3] Cord tightly around neck

663.2 Other and unspecified cord entanglement, with compression M♀
[0,1,3]
Entanglement of cords of twins in mono-amniotic sac
Knot in cord (with compression)

663.3 Other and unspecified cord entanglement, without mention of compression M♀
[0,1,3]

663.4 Short cord M♀
[0,1,3]

663.5 Vasa previa M♀
[0,1,3] Velamentous insertion of umbilical cord

663.6 Vascular lesions of cord M♀
[0,1,3]
Bruising of cord
Hematoma of cord
Thrombosis of vessels of cord

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

663.8 Other umbilical cord complications M♀
[0,1,3]

663.9 Unspecified umbilical cord complication M♀
[0,1,3]

§ **664 Trauma to perineum and vulva during delivery** M♀

Includes: damage from instruments
that from extension of episiotomy

664.0 First-degree perineal laceration M♀
[0,1,4] Perineal laceration, rupture, or tear involving:
fourchette
hymen
labia
skin
vagina
vulva

664.1 Second-degree perineal laceration M♀
[0,1,4] Perineal laceration, rupture, or tear (following episiotomy) involving:
pelvic floor
perineal muscles
vaginal muscles

Excludes: that involving anal sphincter (664.2)

664.2 Third-degree perineal laceration M♀
[0,1,4] Perineal laceration, rupture, or tear (following episiotomy) involving:
anal sphincter
rectovaginal septum
sphincter NOS

Excludes: that with anal or rectal mucosal laceration (664.3)

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

664.3 **Fourth-degree perineal laceration** M♀
[0,1,4] Perineal laceration, rupture, or tear as classifiable to 664.2 and involving also:
anal mucosa
rectal mucosa

664.4 **Unspecified perineal laceration** M♀
[0,1,4] Central laceration

664.5 **Vulval and perineal hematoma** M♀
[0,1,4]

664.8 **Other specified trauma to perineum and vulva** M♀
[0,1,4]

664.9 **Unspecified trauma to perineum and vulva** M♀
[0,1,4]

§ **665** **Other obstetrical trauma**

Includes: damage from instruments

665.0 **Rupture of uterus before onset of labor** M♀
[0,1,3]

665.1 **Rupture of uterus during and after labor** M♀
[0,1,2,4] Rupture of uterus NOS

665.2 **Inversion of uterus** M♀
[0,2,4]

665.3 **Laceration of cervix** M♀
[0,1,4]

665.4 **High vaginal laceration** M♀
[0,1,4] Laceration of vaginal wall or sulcus without mention of perineal laceration

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

665.5 Other injury to pelvic organs M♀
[0,1,4] Injury to:
bladder
urethra

665.6 Damage to pelvic joints and ligaments M♀
[0,1,4] Avulsion of inner symphyseal cartilage
Damage to coccyx
Separation of symphysis (pubis)

665.7 Pelvic hematoma M♀
[0,1,2,4] Hematoma of vagina

665.8 Other specified obstetrical trauma M♀
[0-4]

665.9 Unspecified obstetrical trauma M♀
[0-4]

§ 666 Postpartum hemorrhage

666.0 Third-stage hemorrhage M♀
[0,2,4] Hemorrhage associated with retained, trapped, or adherent placenta
Retained placenta NOS

666.1 Other immediate postpartum hemorrhage M♀
[0,2,4] Hemorrhage within the first 24 hours following delivery of placenta
Postpartum hemorrhage (atonic) NOS

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.
See page xxxiii for fifth-digit annotations.

666.2 Delayed and secondary postpartum hemorrhage M♀
[0,2,4]
Hemorrhage:
after the first 24 hours following delivery
associated with retained portions of placenta or membranes
Postpartum hemorrhage specified as delayed or secondary
Retained products of conception NOS, following delivery

666.3 Postpartum coagulation defects M♀
[0,2,4]
Postpartum:
afibrinogenemia
fibrinolysis

§ **667 Retained placenta or membranes, without hemorrhage**

667.0 Retained placenta without hemorrhage M♀
[0,2,4]
Placenta accreta
Retained placenta:
NOS
total
} without hemorrhage

667.1 Retained portions of placenta or membranes, without hemorrhage M♀
[0,2,4]
Retained products of conception following delivery, without hemorrhage

§ **668 Complications of the administration of anesthetic or other sedation in labor and delivery**

Includes: complications arising from the administration of a general or local anesthetic, analgesic, or other sedation in labor and delivery

Excludes: *reaction to spinal or lumbar puncture (349.0)*
spinal headache (349.0)

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

668.0 [0-4] **Pulmonary complications** M♀
Inhalation [aspiration] of stomach contents or secretions
Mendelson's syndrome
Pressure collapse of lung
} following anesthesia or other sedation in labor or delivery

668.1 [0-4] **Cardiac complications** M♀
Cardiac arrest or failure following anesthesia or other sedation in labor and delivery

668.2 [0-4] **Central nervous system complications** M♀
Cerebral anoxia following anesthesia or other sedation in labor and delivery

668.8 [0-4] **Other complications of anesthesia or other sedation in labor and delivery** M♀

668.9 [0-4] **Unspecified complication of anesthesia and other sedation** M♀

§ **669 Other complications of labor and delivery, not elsewhere classified**

669.0 [0-4] **Maternal distress** M♀
Metabolic disturbance in labor and delivery

669.1 [0-4] **Shock during or following labor and delivery** M♀
Obstetric shock

669.2 [0-4] **Maternal hypotension syndrome** M♀

669.3 [0,2,4] **Acute renal failure following labor and delivery** M♀

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

669.4 Other complications of obstetrical surgery and procedures M♀
[0,1,2,4]

Cardiac:
arrest
failure
Cerebral anoxia
} following cesarean or other obstetrical surgery or procedure, including delivery NOS

Excludes: *complications of obstetrical surgical wounds (674.1-674.3)*

669.5 Forceps or vacuum extractor delivery without mention of indication M♀
[0,1]

Delivery by ventouse, without mention of indication

669.6 Breech extraction, without mention of indication M♀
[0,1]

Excludes: *breech delivery NOS (652.2)*

669.7 Cesarean delivery, without mention of indication M♀
[0,1]

669.8 Other complications of labor and delivery M♀
[0-4]

669.9 Unspecified complication of labor and delivery M♀
[0-4]

COMPLICATIONS OF THE PUERPERIUM (670-676)

Note: Categories 671 and 673-676 include the listed conditions even if they occur during pregnancy or childbirth.

The following fifth-digit subclassification is for use with categories 670-676 to denote the current episode of care:

0 unspecified as to episode of care or not applicable
1 delivered, with or without mention of antepartum condition
2 delivered, with mention of postpartum complication
3 antepartum condition or complication
4 postpartum condition or complication

§ 670 [0,2,4] Major puerperal infection M♀

Puerperal:
endometritis
fever
pelvic:
cellulitis
sepsis

Puerperal:
peritonitis
pyemia
salpingitis
septicemia

Excludes: infection following abortion (639.0)
minor genital tract infection following delivery (646.6)
urinary tract infection following delivery (646.6)

§ 671 Venous complications in pregnancy and the puerperium

671.0 [0-4] Varicose veins of legs M♀
Varicose veins NOS

671.1 [0-4] Varicose veins of vulva and perineum M♀

671.2 [0-4] Superficial thrombophlebitis M♀
Thrombophlebitis (superficial)

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

671.3 [0,1,3] **Deep phlebothrombosis, antepartum** M♀
Deep-vein thrombosis, antepartum

671.4 [0,2,4] **Deep phlebothrombosis, postpartum** M♀
Deep-vein thrombosis, postpartum
Pelvic thrombophlebitis, postpartum
Phlegmasia alba dolens (puerperal)

671.5 [0-4] **Other phlebitis and thrombosis** M♀
Cerebral venous thrombosis
Thrombosis of intracranial venous sinus

671.8 [0-4] **Other venous complications** M♀
Hemorrhoids

671.9 [0-4] **Unspecified venous complication** M♀
Phlebitis NOS
Thrombosis NOS

§ **672** [0,2,4] **Pyrexia of unknown origin during the puerperium** M♀
Puerperal pyrexia NOS

§ **673 Obstetrical pulmonary embolism**

Includes: pulmonary emboli in pregnancy, childbirth, or the puerperium, or specified as puerperal

Excludes: embolism following abortion (639.6)

673.0 [0-4] **Obstetrical air embolism** M♀

673.1 [0-4] **Amniotic fluid embolism** M♀

673.2 [0-4] **Obstetrical blood-clot embolism** M♀
Puerperal pulmonary embolism NOS

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

673.3 [0-4] **Obstetrical pyemic and septic embolism** M♀

673.8 [0-4] **Other pulmonary embolism** M♀
Fat embolism

§ 674 **Other and unspecified complications of the puerperium, not elsewhere classified**

674.0 [0-4] **Cerebrovascular disorders in the puerperium** M♀
Any condition classifiable to 430-434, 436-437 occurring during pregnancy, childbirth, or the puerperium, or specified as puerperal

Excludes: *intracranial venous sinus thrombosis (671.5)*

674.1 [0,2,4] **Disruption of cesarean wound** M♀
Dehiscence or disruption of uterine wound

674.2 [0,2,4] **Disruption of perineal wound** M♀
Breakdown of perineum Secondary perineal tear
Disruption of wound of:
episiotomy
perineal laceration

674.3 [0,2,4] **Other complications of obstetrical surgical wounds** M♀
Hematoma
Hemorrhage
Infection
} of cesarean section or perineal wound

Excludes: *damage from instruments in delivery (664.0-665.9)*

674.4 [0,2,4] **Placental polyp** M♀

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.
See page xxxiii for fifth-digit annotations.

674.8 Other M♀
[0,2,4] Hepatorenal syndrome, following delivery
Postpartum:
cardiomyopathy
subinvolution of uterus
uterine hypertrophy

674.9 Unspecified M♀
[0,2,4] Sudden death of unknown cause during the puerperium

§ 675 Infections of the breast and nipple associated with childbirth

Includes: the listed conditions during pregnancy, childbirth, or the puerperium

675.0 Infections of nipple M♀
[0-4] Abscess of nipple

675.1 Abscess of breast M♀
[0-4] Abscess:
mammary
subareolar
submammary
Mastitis:
purulent
retromammary
submammary

675.2 Nonpurulent mastitis M♀
[0-4] Lymphangitis of breast
Mastitis:
NOS
interstitial
parenchymatous

675.8 Other specified infections of the breast and nipple M♀
[0-4]

675.9 Unspecified infection of the breast and nipple M♀
[0-4]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.
See page xxxiii for fifth-digit annotations

§ 676 Other disorders of the breast associated with childbirth and disorders of lactation

Includes: the listed conditions during pregnancy, the puerperium, or lactation

676.0 Retracted nipple M♀
[0-4]

676.1 Cracked nipple M♀
[0-4] Fissure of nipple

676.2 Engorgement of breasts M♀
[0-4]

676.3 Other and unspecified disorder of breast M♀
[0-4]

676.4 Failure of lactation M♀
[0-4] Agalactia

676.5 Suppressed lactation M♀
[0-4]

676.6 Galactorrhea M♀
[0-4]

Excludes: galactorrhea not associated with childbirth (611.6)

676.8 Other disorders of lactation M♀
[0-4] Galactocele

676.9 Unspecified disorder of lactation M♀
[0-4]

§ Requires fifth-digit; valid digits are in [brackets] under each code. See page 560 for definitions.

12. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (680-709)

INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE (680-686)

Excludes: *certain infections of skin classified under "Infectious and Parasitic Diseases", such as:*
erysipelas (035)
erysipeloid of Rosenbach (027.1)
herpes:
simplex (054.0-054.9)
zoster (053.0-053.9)
molluscum contagiosum (078.0)
viral warts (078.1)

680 Carbuncle and furuncle

Includes: boil
furunculosis

680.0 Face

Ear [any part]
Face [any part, except eye]
Nose (septum)
Temple (region)

Excludes: *eyelid (373.13)*
lacrimal apparatus (375.31)
orbit (376.01)

680.1 Neck

680.2 Trunk

Abdominal wall
Back [any part, except buttocks]
Breast
Chest wall
Flank
Groin
Pectoral region
Perineum
Umbilicus

Excludes: *buttocks (680.5)*
external genital organs:
female (616.4)
male (607.2, 608.4)

680.3 Upper arm and forearm

Arm [any part, except hand]
Axilla
Shoulder

680.4 Hand

Finger [any]
Thumb
Wrist

680.5 Buttock

Anus
Gluteal region

680.6 Leg, except foot

Ankle
Hip
Knee
Thigh

680.7 Foot

Heel
Toe

680.8 Other specified sites

Head [any part, except face]
Scalp

Excludes: *external genital organs:*
female (616.4)
male (607.2, 608.4)

680.9 Unspecified site

Boil NOS
Carbuncle NOS
Furuncle NOS

681 Cellulitis and abscess of finger and toe

Includes: that with lymphangitis

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1)

681.0 Finger

681.00 Cellulitis and abscess, unspecified

681.01 Felon
Pulp abscess Whitlow

Excludes: *herpetic whitlow (054.6)*

681.02 Onychia and paronychia of finger
Panaritium, Perionychia } of finger

681.1 Toe

681.10 Cellulitis and abscess, unspecified

681.11 Onychia and paronychia of toe
Panaritium, Perionychia } of toe

681.9 Cellulitis and abscess of unspecified digit
Infection of nail NOS

682 Other cellulitis and abscess

Includes: abscess (acute), cellulitis (diffuse), lymphangitis, acute } (with lymphangitis) except of finger or toe

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1)

Excludes: *lymphangitis (chronic) (subacute) (457.2)*

682.0 Face

Cheek, external
Chin
Forehead
Nose, external
Submandibular
Temple (region)

Excludes: *ear [any part] (380.10-380.16)*
eyelid (373.13)
lacrimal apparatus (375.31)
lip (528.5)
mouth (528.3)
nose (internal) (478.1)
orbit (376.01)

682.1 Neck

682.2 Trunk

Abdominal wall
Back [any part, except buttock]
Chest wall
Flank
Groin
Pectoral region
Perineum
Umbilicus, except newborn

Excludes: *anal and rectal regions (566)*
breast:
NOS (611.0)
puerperal (675.1)
external genital organs:
female (616.3-616.4)
male (604.0, 607.2, 608.4)
umbilicus, newborn (771.4)

682.3 Upper arm and forearm

Arm [any part, except hand]
Axilla
Shoulder

Excludes: *hand (682.4)*

682.4 Hand, except fingers and thumb

Wrist

Excludes: *finger and thumb (681.00-681.02)*

682.5 Buttock
Gluteal region

Excludes: *anal and rectal regions (566)*

682.6 Leg, except foot
Ankle
Hip
Knee
Thigh

682.7 Foot, except toes
Heel

Excludes: *toe (681.10-681.11)*

682.8 Other specified sites
Head [except face]
Scalp

Excludes: *face (682.0)*

682.9 Unspecified site
Abscess NOS
Cellulitis NOS
Lymphangitis, acute NOS

Excludes: *lymphangitis NOS (457.2)*

683 Acute lymphadenitis
Abscess (acute)
Adenitis, acute
Lymphadenitis, acute
} lymph gland or node, except mesenteric

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1)

Excludes: *enlarged glands NOS (785.6)*
lymphadenitis:
chronic or subacute, except mesenteric (289.1)
mesenteric (acute) (chronic) (subacute) (289.2)
unspecified (289.3)

684 Impetigo

Impetiginization of other dermatoses
Impetigo (contagiosa) [any site] [any organism]:
- bullous
- circinate
- neonatorum
- simplex

Pemphigus neonatorum

Excludes: *impetigo herpetiformis (694.3)*

685 Pilonidal cyst

Includes: fistula, sinus } coccygeal or pilonidal

685.0 With abscess

685.1 Without mention of abscess

686 Other local infections of skin and subcutaneous tissue

Use additional code, if desired, to identify any infectious organism (041.0-041.8)

686.0 Pyoderma

Dermatitis:
- purulent
- septic
- suppurative

686.1 Pyogenic granuloma

Granuloma:
- septic
- suppurative
- telangiectaticum

Excludes: *pyogenic granuloma of oral mucosa (528.9)*

686.8 Other specified infections of skin and subcutaneous tissue

Bacterid (pustular)
Dermatitis vegetans
Ecthyma
Perlèche

Excludes: *dermatitis infectiosa eczematoides (690)*
panniculitis (729.30-729.39)

686.9 Unspecified local infection of skin and subcutaneous tissue

Fistula of skin NOS
Skin infection NOS

Excludes: *fistula to skin from internal organs—see Alphabetic Index*

OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE (690-698)

Excludes: *panniculitis (729.30-729.39)*

690 Erythematosquamous dermatosis

Dandruff
Dermatitis infectiosa eczematoides
Parakeratosis
Pityriasis:
- capitis
- simplex

Seborrhea sicca
Seborrheic:
- dermatitis
- eczema

Excludes: *eczematous dermatitis of eyelid (373.31)*
parakeratosis variegata (696.2)
psoriasis (696.0-696.1)
seborrheic keratosis (702)

691 Atopic dermatitis and related conditions

691.0 Diaper or napkin rash

Ammonia dermatitis
Diaper or napkin:
- dermatitis
- erythema
- rash

Psoriasiform napkin eruption

691.8 Other atopic dermatitis and related conditions

Atopic dermatitis
Besnier's prurigo
Eczema:
- atopic
- flexural
- infantile (acute) (chronic)
- intrinsic (allergic)

Neurodermatitis:
- atopic
- diffuse (of Brocq)

692 Contact dermatitis and other eczema

Includes: dermatitis:
- NOS
- contact
- occupational
- venenata

eczema (acute) (chronic):
- NOS
- allergic
- erythematous
- occupational

Excludes: *allergy NOS (995.3)*
contact dermatitis of eyelids (373.32)
dermatitis due to substances taken internally (693.0-693.9)
eczema of external ear (380.22)
perioral dermatitis (695.3)
urticarial reactions (708.0-708.9, 995.1)

692.0 Due to detergents

692.1 Due to oils and greases

692.2 Due to solvents

Dermatitis due to solvents of:
- chlorocompound
- cyclohexane
- ester
- glycol
- hydrocarbon
- ketone

} group

692.3 Due to drugs and medicines in contact with skin

Dermatitis (allergic) (contact) due to:
- arnica
- fungicides
- iodine
- keratolytics
- mercurials
- neomycin
- pediculocides
- phenols
- scabicides
- any drug applied to skin

Dermatitis medicamentosa due to drug applied to skin

Use additional E code, if desired, to identify drug

Excludes: *allergy NOS due to drugs (995.2)*
dermatitis due to ingested drugs (693.0)
dermatitis medicamentosa NOS (693.0)

692.4 Due to other chemical products

Dermatitis due to:
- acids
- adhesive plaster
- alkalis
- caustics
- dichromate
- insecticide
- nylon
- plastic
- rubber

692.5 Due to food in contact with skin

Dermatitis, contact, due to:
- cereals
- fish
- flour
- fruit
- meat
- milk

Excludes: *dermatitis due to:*
dyes (692.89)
ingested foods (693.1)
preservatives (692.89)

692.6 Due to plants [except food]

Dermatitis due to:
- lacquer tree [Rhus verniciflua]
- poison:
  - ivy [Rhus toxicodendron]
  - oak [Rhus diversiloba]
  - sumac [Rhus venenata]
  - vine [Rhus radicans]
- primrose [Primula]
- ragweed [Senecio jacobae]
- other plants in contact with the skin

Excludes: *allergy NOS due to pollen (477.0)*
nettle rash (708.8)

692.7 Due to solar radiation

692.70 Unspecified dermatitis due to sun

692.71 Sunburn

692.79 Other

Hydroa aestivale
Photodermatitis } (due to sun)
Photosensitiveness }

692.8 Due to other specified agents

692.81 Dermatitis due to cosmetics

692.89 Other

Dermatitis due to:
- cold weather
- dyes
- furs
- hot weather
- infrared rays
- jewelry
- light, except from sun
- metals
- preservatives
- radiation NOS
- ultraviolet rays, except from sun
- x-rays

Excludes: *allergy NOS due to animal hair, dander (animal), or dust (477.8)*
sunburn (692.71)

692.9 Unspecified cause
Dermatitis:
NOS
contact NOS
venenata NOS
Eczema NOS

693 Dermatitis due to substances taken internally

Excludes: *adverse effect NOS of drugs and medicines (995.2)*
allergy NOS (995.3)
contact dermatitis (692.0-692.9)
urticarial reactions (708.0-708.9, 995.1)

693.0 Due to drugs and medicines
Dermatitis medicamentosa NOS

Use additional E code, if desired, to identify drug

Excludes: *that due to drugs in contact with skin (692.3)*

693.1 Due to food

693.8 Due to other specified substances taken internally

693.9 Due to unspecified substance taken internally

Excludes: *dermatitis NOS (692.9)*

694 Bullous dermatoses

694.0 Dermatitis herpetiformis
Dermatosis herpetiformis
Duhring's disease
Hydroa herpetiformis

Excludes: *herpes gestationis (646.8)*
dermatitis herpetiformis:
juvenile (694.2)
senile (694.5)

694.1 Subcorneal pustular dermatosis
Sneddon-Wilkinson disease or syndrome

694.2 Juvenile dermatitis herpetiformis
Juvenile pemphigoid

694.3 Impetigo herpetiformis

694.4 Pemphigus
Pemphigus:
NOS
erythematosus
foliaceus
Pemphigus:
malignant
vegetans
vulgaris

Excludes: *pemphigus neonatorum (684)*

694.5 Pemphigoid
Benign pemphigus NOS
Bullous pemphigoid
Herpes circinatus bullosus
Senile dermatitis herpetiformis

694.6 Benign mucous membrane pemphigoid
Cicatricial pemphigoid
Mucosynechial atrophic bullous dermatitis

694.60 Without mention of ocular involvement

694.61 With oculara involvement
Ocular pemphigus

694.8 Other specified bullous dermatoses

Excludes: *herpes gestationis (646.8)*

694.9 Unspecified bullous dermatoses

695 Erythematous conditions

695.0 Toxic erythema
Erythema venenatum

695.1 Erythema multiforme

Erythema iris
Herpes iris
Lyell's syndrome
Scalded skin syndrome
Stevens-Johnson syndrome
Toxic epidermal necrolysis

695.2 Erythema nodosum

Excludes: *tuberculous erythema nodosum (017.1)*

695.3 Rosacea

Acne:
  erythematosa
  rosacea
Perioral dermatitis
Rhinophyma

695.4 Lupus erythematosus

Lupus:
  erythematodes (discoid)
  erythematosus (discoid), not disseminated

Excludes: *lupus (vulgaris) NOS (017.0)*
systemic [disseminated] lupus erythematosus (710.0)

695.8 Other specified erythematous conditions

695.81 Ritter's disease

Dermatitis exfoliativa neonatorum

695.89 Other

Erythema intertrigo
Intertrigo
Pityriasis rubra (Hebra)

Excludes: *mycotic intertrigo (111.0-111.9)*

695.9 Unspecified erythematous condition

Erythema NOS
Erythroderma (secondary)

696 Psoriasis and similar disorders

696.0 **Psoriatic arthropathy**

696.1 **Other psoriasis**
Acrodermatitis continua
Dermatitis repens
Psoriasis:
NOS
any type, except arthropathic

Excludes: *psoriatic arthropathy (696.0)*

696.2 **Parapsoriasis**
Parakeratosis variegata
Parapsoriasis lichenoides chronica
Pityriasis lichenoides et varioliformis

696.3 **Pityriasis rosea**
Pityriasis circinata (et maculata)

696.4 **Pityriasis rubra pilaris**
Devergie's disease
Lichen ruber acuminatus

Excludes: *pityriasis rubra (Hebra) (695.89)*

696.5 **Other and unspecified pityriasis**
Pityriasis:
NOS
alba
streptogenes

Excludes: *pityriasis:*
simplex (690)
versicolor (111.0)

696.8 **Other**

697 Lichen

Excludes: *lichen:*
obtusus corneus (698.3)
pilaris (congenital) (757.39)
ruber acuminatus (696.4)
sclerosus et atrophicus (701.0)
scrofulosus (017.0)
simplex chronicus (698.3)
spinulosus (congenital) (757.39)
urticatus (698.2)

697.0 Lichen planus
Lichen:
planopilaris
ruber planus

697.1 Lichen nitidus
Pinkus' disease

697.8 Other lichen, not elsewhere classified
Lichen:
ruber moniliforme
striata

697.9 Lichen, unspecified

698 Pruritus and related conditions

Excludes: *pruritus specified as psychogenic (306.3)*

698.0 Pruritus ani
Perianal itch

698.1 Pruritus of genital organs

698.2 Prurigo

Lichen urticatus
Prurigo:
NOS
Hebra's
mitis
simplex
Urticaria papulosa (Hebra)

Excludes: prurigo nodularis (698.3)

698.3 Lichenification and lichen simplex chronicus

Hyde's disease
Neurodermatitis (circumscripta) (local)
Prurigo nodularis

Excludes: neurodermatitis, diffuse (of Brocq) (691.8)

698.4 Dermatitis factitia [artefacta]

Dermatitis ficta
Neurotic excoriation

Use additional code, if desired, to identify any associated mental disorder

698.8 Other specified pruritic conditions

Pruritus:
hiemalis
senilis
Winter itch

698.9 Unspecified pruritic disorder

Itch NOS
Pruritus NOS

OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE (700-709)

Excludes: conditions confined to eyelids (373.0-374.9)
congenital conditions of skin, hair, and nails (757.0-757.9)

700 Corns and callosities

Callus
Clavus

701 Other hypertrophic and atrophic conditions of skin

Excludes: *dermatomyositis (710.3)*
hereditary edema of legs (757.0)
scleroderma (generalized) (710.1)

701.0 Circumscribed scleroderma

Addison's keloid
Dermatosclerosis, localized
Lichen sclerosus et atrophicus
Morphea
Scleroderma, circumscribed or localized

701.1 Keratoderma, acquired

Acquired:
  ichthyosis
  keratoderma palmaris et plantaris
Elastosis perforans serpiginosa
Hyperkeratosis:
  NOS
  follicularis in cutem penetrans
  palmoplantaris climacterica
Keratoderma:
  climactericum
  tylodes, progressive
Keratosis (blennorrhagica)

Excludes: *Darier's disease [keratosis follicularis] (congenital) (757.39)*
keratosis:
arsenical (692.4)
gonococcal (098.81)

701.2 Acquired acanthosis nigricans

Keratosis nigricans

701.3 Striae atrophicae

Atrophic spots of skin
Atrophoderma maculatum
Atrophy blanche (of Milian)
Degenerative colloid atrophy
Senile degenerative atrophy
Striae distensae

701.4 Keloid scar
Cheloid
Hypertrophic scar
Keloid

701.5 Other abnormal granulation tissue
Excessive granulation

701.8 Other specified hypertrophic and atrophic conditions of skin
Acrodermatitis atrophicans chronica
Atrophia cutis senilis
Atrophoderma neuriticum
Confluent and reticulate papillomatosis
Cutis laxa senilis
Elastosis senilis
Folliculitis ulerythematosa reticulata
Gougerot-Carteaud syndrome or disease

701.9 Unspecified hypertrophic and atrophic conditions of skin
Atrophoderma

702 Other dermatoses
Cutaneous horn
Hyperkeratosis, senile
Keratoma, senile
Leukokeratosis NEC
Leukoplakia NEC
Seborrheic keratosis

Excludes: carcinoma in situ (232.0-232.9)

703 Diseases of nail

Excludes: congenital anomalies (757.5)
onychia and paronychia (681.02, 681.11)

703.0 Ingrowing nail
Ingrowing nail with infection
Unguis incarnatus

Excludes: infection, nail NOS (681.9)

703.8 Other specified diseases of nail

Dystrophia unguium
Hypertrophy of nail
Koilonychia
Leukonychia (punctata)
(striata)
Onychauxis
Onychogryposis
Onycholysis

703.9 Unspecified disease of nail

704 Diseases of hair and hair follicles

Excludes: congenital anomalies (757.4)

704.0 Alopecia

Excludes: madarosis (374.55)
syphilitic alopecia (091.82)

704.00 Alopecia, unspecified

Baldness
Loss of hair

704.01 Alopecia areata

Ophiasis

704.09 Other

Folliculitis decalvans
Hypotrichosis:
NOS
postinfectional NOS
Pseudopelade

704.1 Hirsutism

Hypertrichosis:
NOS
lanuginosa, acquired
Polytrichia

Excludes: hypertrichosis of eyelid (374.54)

704.2 Abnormalities of the hair

Atrophic hair
Clastothrix
Fragilitas crinium
Trichiasis:
  NOS
  cicatrical
Trichorrhexis (nodosa)

Excludes: *trichiasis of eyelid (374.05)*

704.3 Variations in hair color

Canities (premature)
Grayness, hair (premature)
Heterochromia of hair
Poliosis:
  NOS
  circumscripta, acquired

704.8 Other specified diseases of hair and hair follicles

Folliculitis:
  NOS
  abscedens et suffodiens
  pustular
Perifolliculitis:
  NOS
  capitis abscedens et suffodiens
  scalp
Seborrhea capitis
Sycosis:
  NOS
  barbae [not parasitic]
  lupoid
  vulgaris

704.9 Unspecified disease of hair and hair follicles

705 Disorders of sweat glands

705.0 Anhidrosis

Hypohidrosis
Oligohidrosis

705.1 Prickly heat

Heat rash
Miliaria rubra (tropicalis)
Sudamina

705.8 Other specified disorders of sweat glands

705.81 Dyshidrosis

Cheiropompholyx
Pompholyx

705.82 Fox-Fordyce disease

705.83 Hidradenitis
Hidradenitis suppurativa

705.89 Other
Bromhidrosis
Chromhidrosis
Granulosis rubra nasi
Urhidrosis

Excludes: *hidrocystoma (216.0-216.9)*
hyperhidrosis (780.8)

705.9 Unspecified disorder of sweat glands
Disorder of sweat glands NOS

706 Diseases of sebaceous glands

706.0 Acne varioliformis
Acne:
frontalis
necrotica

706.1 Other acne
Acne:
NOS
conglobata
cystic
pustular
vulgaris
Blackhead
Comedo

Excludes: *acne rosacea (695.3)*

706.2 Sebaceous cyst
Atheroma, skin
Keratin cyst
Wen

706.3 Seborrhea

Excludes: *seborrhea:*
capitis (704.8)
sicca (690)
seborrheic keratosis (702)

706.8 Other specified diseases of sebaceous glands
Asteatosis (cutis) Xerosis cutis

706.9 Unspecified disease of sebaceous glands

707 Chronic ulcer of skin

Excludes: *gangrene (785.4)*
skin infections (680.0-686.9)
specific infections classified under "Infectious and Parasitic Diseases" (001.0-136.9)
varicose ulcer (454.0, 454.2)

707.0 Decubitus ulcer
Bed sore Plaster ulcer
Decubitus ulcer [any site] Pressure ulcer

707.1 Ulcer of lower limbs, except decubitus
Ulcer, chronic: neurogenic / trophic } of lower limb

707.8 Chronic ulcer of other specified sites
Ulcer, chronic: neurogenic / trophic } of other specified sites

707.9 Chronic ulcer of unspecified site
Chronic ulcer NOS Tropical ulcer NOS
Trophic ulcer NOS Ulcer of skin NOS

708 Urticaria

Excludes: *edema:*
angioneurotic (995.1)
Quincke's (995.1)
hereditary angioedema (277.6)
urticaria:
giant (995.1)
papulosa (Hebra) (698.2)
pigmentosa (juvenile) (congenital) (757.33)

708.0 Allergic urticaria

708.1 Idiopathic urticaria

708.2 Urticaria due to cold and heat
Thermal urticaria

708.3 Dermatographic urticaria
Dermatographia Factitial urticaria

708.4 Vibratory urticaria

708.5 Cholinergic urticaria

708.8 Other specified urticaria
Nettle rash
Urticaria:
chronic
recurrent periodic

708.9 Urticaria, unspecified
Hives NOS

709 Other disorders of skin and subcutaneous tissue

709.0 Dyschromia

Anomalous pigmentation NOS
Café au lait spots
Chloasma:
  NOS
  idiopathic
  symptomatic
Ephelides
Hyperpigmentation
Hypopigmentation
Lentigo
Leukoderma
Melanoderma
Progressive pigmentary dermatosis
Tattoo
Vitiligo

Excludes: *albinism (270.2)*
pigmented nevus (216.0-216.9)
that of eyelid (374.52-374.53)

709.1 Vascular disorders of skin

Angioma serpiginosum
Purpura (primary) annularis telangiectodes

709.2 Scar conditions and fibrosis of skin

Adherent scar (skin)
Cicatrix
Disfigurement (due to scar)
Fibrosis, skin NOS
Scar NOS

Excludes: *keloid scar (701.4)*

709.3 Degenerative skin disorders

Calcinosis:
  circumscripta
  cutis
Colloid milium
Degeneration, skin
Deposits, skin
Senile dermatosis NOS
Subcutaneous calcification

709.4 Foreign body granuloma of skin and subcutaneous tissue

Excludes: *that of muscle (728.82)*

709.8 Other specified disorders of skin
Epithelial hyperplasia
Menstrual dermatosis
Vesicular eruption

709.9 Unspecified disorder of skin and subcutaneous tissue
Dermatosis NOS

13. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (710-739)

The following fifth-digit subclassification is for use with categories 711-712, 715-716, 718-719, and 730:

0 site unspecified

1 shoulder region

- Acromioclavicular, Glenohumeral, Sternoclavicular } joint(s)
- Clavicle
- Scapula

2 upper arm

- Elbow joint — Humerus

3 forearm

- Radius — Wrist joint
- Ulna

4 hand

- Carpus — Phalanges [fingers]
- Metacarpus

5 pelvic region and thigh

- Buttock — Hip (joint)
- Femur

6 lower leg

- Fibula — Patella
- Knee joint — Tibia

7 ankle and foot

- Ankle joint — Phalanges, foot
- Digits [toes] — Tarsus
- Metatarsus — Other joints in foot

8 other specified sites

- Head — Skull
- Neck — Trunk
- Ribs — Vertebral column

9 multiple sites

ARTHROPATHIES AND RELATED DISORDERS (710-719)

Excludes: disorders of spine (720.0-724.9)

710 Diffuse diseases of connective tissue

Includes: all collagen diseases whose effects are not mainly confined to a single system

Use additional code, if desired, to identify manifestation, as:
lung involvement (517.8)
myopathy (359.6)

Excludes: *those affecting mainly the cardiovascular system, i.e., polyarteritis nodosa and allied conditions (446.0-446.7)*

710.0 Systemic lupus erythematosus

Disseminated lupus erythematosus
Libman-Sacks disease

Use additional code, if desired, to identify manifestation, as:
endocarditis (424.91)
nephritis (583.81)
chronic (582.81)
nephrotic syndrome (581.81)

Excludes: *lupus erythematosus (discoid) NOS (695.4)*

710.1 Systemic sclerosis

Acrosclerosis
CRST syndrome
Progressive systemic sclerosis
Scleroderma

Excludes: *circumscribed scleroderma (701.0)*

710.2 Sicca syndrome

Keratoconjunctivitis sicca
Sjögren's disease

710.3 Dermatomyositis

Poikilodermatomyositis
Polymyositis with skin involvement

710.4 **Polymyositis**

710.8 **Other specified diffuse diseases of connective tissue**
Multifocal fibrosclerosis (idiopathic) NEC
Systemic fibrosclerosing syndrome

710.9 **Unspecified diffuse connective tissue disease**
Collagen disease NOS

711 Arthropathy associated with infections

Includes: arthritis, arthropathy, polyarthritis, polyarthropathy } associated with conditions classifiable below

Excludes: *rheumatic fever (390)*

The following fifth-digit subclassification is for use with category 711; valid digits are in [brackets] under each code. See page 593 for definitions:

- **0** **site unspecified**
- **1** **shoulder region**
- **2** **upper arm**
- **3** **forearm**
- **4** **hand**
- **5** **pelvic region and thigh**
- **6** **lower leg**
- **7** **ankle and foot**
- **8** **other specified sites**
- **9** **multiple sites**

711.0 **Pyogenic arthritis**
[0-9] Arthritis or polyarthritis (due to):
coliform [Escherichia coli]
Hemophilus influenzae [H. influenzae]
pneumococcal
Pseudomonas
staphylococcal
streptococcal
Pyarthrosis

Use additional code, if desired, to identify infectious organism (041.0-041.8)

711.1 Arthropathy associated with Reiter's disease and nonspecific urethritis
[0-9]

Code also underlying disease, as:
nonspecific urethritis (099.4)
Reiter's disease (099.3)

711.2 Arthropathy in Behçet's syndrome
[0-9]

Code also underlying disease (136.1)

711.3 Postdysenteric arthropathy
[0-9]

Code also underlying disease, as:
dysentery (009.0)
enteritis, infectious (008.0-009.3)
paratyphoid fever (002.1-002.9)
typhoid fever (002.0)

Excludes: salmonella arthritis (003.23)

711.4 Arthropathy associated with other bacterial diseases
[0-9]

Code also underlying disease, as:
diseases classifiable to 010-040, 090-099, except as in 711.1, 711.3, and 713.5
leprosy (030.0-030.9)
tuberculosis (015.0-015.9)

Excludes: gonococcal arthritis (098.50)
meningococcal arthritis (036.82)

711.5 Arthropathy associated with other viral diseases
[0-9]

Code also underlying disease, as:
diseases classifiable to 045-049, 050-079, 480, 487
O'nyong nyong (066.3)

Excludes: that due to rubella (056.71)

711.6 ***Arthropathy associated with mycoses***
[0-9]

Code also underlying disease (110.0-118)

711.7 ***Arthropathy associated with helminthiasis***
[0-9]

Code also underlying disease, as:
filariasis (125.0-125.9)

711.8 ***Arthropathy associated with other infectious and parasitic diseases***
[0-9]

Code also underlying disease, as:
diseases classifiable to 080-088, 100-104, 130-136

Excludes: arthropathy associated with sarcoidosis (713.7)

711.9 Unspecified infective arthritis
[0-9] Infective arthritis or polyarthritis (acute) (chronic) (subacute) NOS

712 Crystal arthropathies

Includes: crystal-induced arthritis and synovitis

Excludes: gouty arthropathy (274.0)

The following fifth-digit subclassification is for use with category 712; valid digits are in [brackets] under each code. See page 593 for definitions:

- **0 site unspecified**
- **1 shoulder region**
- **2 upper arm**
- **3 forearm**
- **4 hand**
- **5 pelvic region and thigh**
- **6 lower leg**
- **7 ankle and foot**
- **8 other specified sites**
- **9 multiple sites**

712.1 ***Chondrocalcinosis due to dicalcium phosphate crystals***
[0-9] Chondrocalcinosis due to dicalcium phosphate crystals (with other crystals)

Code also underlying disease (275.4)

712.2 ***Chondrocalcinosis due to pyrophosphate crystals***
[0-9]

Code also underlying disease (275.4)

712.3 ***Chondrocalcinosis, unspecified***
[0-9]

Code also underlying disease (275.4)

712.8 Other specified crystal arthropathies
[0-9]

712.9 Unspecified crystal arthropathy
[0-9]

713 Arthropathy associated with other disorders classified elsewhere

Includes: arthritis, arthropathy, polyarthritis, polyarthropathy } associated with conditions classifiable below

713.0 Arthropathy associated with other endocrine and metabolic disorders

Code also underlying disease, as:
acromegaly (253.0)
hemochromatosis (275.0)
hyperparathyroidism (252.0)
hypogammaglobulinemia (279.00-279.09)
hypothyroidism (243-244.9)
lipoid metabolism disorder (272.0-272.9)
ochronosis (270.2)

Excludes: *arthropathy associated with:*
amyloidosis (713.7)
crystal deposition disorders, except gout (712.1-712.9)
diabetic neuropathy (713.5)
gouty arthropathy (274.0)

713.1 Arthropathy associated with gastrointestinal conditions other than infections

Code also underlying disease, as:
regional enteritis (555.0-555.9)
ulcerative colitis (556)

713.2 Arthropathy associated with hematological disorders

Code also underlying disease, as:
hemoglobinopathy (282.4-282.7)
hemophilia (286.0-286.2)
leukemia (204.0-208.9)
malignant reticulosis (202.3)
multiple myelomatosis (203.0)

Excludes: *arthropathy associated with Henoch-Schönlein purpura (713.6)*

713.3 Arthropathy associated with dermatological disorders

Code also underlying disease, as:
erythema multiforme (695.1)
erythema nodosum (695.2)

Excludes: psoriatic arthropathy (696.0)

713.4 Arthropathy associated with respiratory disorders

Code also underlying disease, as:
diseases classifiable to 490-519

Excludes: arthropathy associated with respiratory infections (711.0, 711.4-711.8)

713.5 Arthropathy associated with neurological disorders

Charcot's arthropathy } associated with diseases
Neuropathic arthritis } classifiable elsewhere

Code also underlying disease, as:
neuropathic joint disease [Charcot's joints]:
NOS (094.0)
diabetic (250.6)
syringomyelic (336.0)
tabetic [syphilitic] (094.0)

713.6 Arthropathy associated with hypersensitivity reaction

Code also underlying disease, as:
Henoch (-Schönlein) purpura (287.0)
serum sickness (999.5)

Excludes: allergic arthritis NOS (716.2)

713.7 Other general diseases with articular involvement

Code also underlying disease, as:
amyloidosis (277.3)
familial Mediterranean fever (277.3)
sarcoidosis (135)

713.8 Arthropathy associated with other conditions classifiable elsewhere

Code also underlying disease, as:
conditions classifiable elsewhere except as in 711.1-711.8, 712, and 713.0-713.7

714 Rheumatoid arthritis and other inflammatory polyarthropathies

Excludes: rheumatic fever (390)
rheumatoid arthritis of spine NOS (720.0)

714.0 Rheumatoid arthritis
Arthritis or polyarthritis:
atrophic
rheumatic (chronic)

Use additional code, if desired, to identify manifestation, as:
myopathy (359.6)
polyneuropathy (357.1)

Excludes: juvenile rheumatoid arthritis NOS (714.30)

714.1 Felty's syndrome
Rheumatoid arthritis with splenoadenomegaly and leukopenia

714.2 Other rheumatoid arthritis with visceral or systemic involvement
Rheumatoid carditis

714.3 Juvenile chronic polyarthritis

714.30 Polyarticular juvenile rheumatoid arthritis, chronic or unspecified
Juvenile rheumatoid arthritis NOS
Still's disease

714.31 Polyarticular juvenile rheumatoid arthritis, acute

714.32 Pauciarticular juvenile rheumatoid arthritis

714.33 Monoarticular juvenile rheumatoid arthritis

714.4 Chronic postrheumatic arthropathy
Chronic rheumatoid nodular fibrositis
Jaccoud's syndrome

714.8 Other specified inflammatory polyarthropathies

714.81 Rheumatoid lung
Caplan's syndrome
Diffuse interstitial rheumatoid disease of lung
Fibrosing alveolitis, rheumatoid

714.89 Other

714.9 Unspecified inflammatory polyarthropathy
Inflammatory polyarthropathy or polyarthritis NOS

Excludes: *polyarthropathy NOS (716.5)*

715 Osteoarthrosis and allied disorders

Note: Localized, in the subcategories below, includes bilateral involvement of the same site.

Includes: arthritis or polyarthritis:
degenerative
hypertrophic
degenerative joint disease
osteoarthritis

Excludes: *Marie-Strümpell spondylitis (720.0)*
osteoarthrosis [osteoarthritis] of spine (721.0-721.9)

The following fifth-digit subclassification is for use with category 715; valid digits are in [brackets] under each code. See page 593 for definitions:

- **0** site unspecified
- **1** shoulder region
- **2** upper arm
- **3** forearm
- **4** hand
- **5** pelvic region and thigh
- **6** lower leg
- **7** ankle and foot
- **8** other specified sites
- **9** multiple sites

715.0 **Osteoarthrosis, generalized**
[0,4,9] Degenerative joint disease, involving multiple joints
Primary generalized hypertrophic osteoarthrosis

715.1 **Osteoarthrosis, localized, primary**
[0-8] Localized osteoarthropathy, idiopathic

715.2 **Osteoarthrosis, localized, secondary**
[0-8] Coxae malum senilis

715.3 **Osteoarthrosis, localized, not specified whether**
[0-8] **primary or secondary**
Otto's pelvis

715.8 **Osteoarthrosis involving, or with mention of more than one site, but not specified as generalized**
[0,9]

715.9 **Osteoarthrosis, unspecified whether generalized or localized**
[0-8]

716 Other and unspecified arthropathies

Excludes: *cricoarytenoid arthropathy (478.79)*

The following fifth-digit subclassificatioin is for use with category 716; valid digits are in [brackets] under each code. See page 593 for definitions:

- **0** **site unspecified**
- **1** **shoulder region**
- **2** **upper arm**
- **3** **forearm**
- **4** **hand**
- **5** **pelvic region and thigh**
- **6** **lower leg**
- **7** **ankle and foot**
- **8** **other specified sites**
- **9** **multiple sites**

716.0 **Kaschin-Beck disease**
[0-9] Endemic polyarthritis

716.1 **Traumatic arthropathy**
[0-9]

716.2 **Allergic arthritis**
[0-9]

Excludes: *arthritis associated with Henoch-Schönlein purpura or serum sickness (713.6)*

716.3 **Climacteric arthritis** ♀
[0-9] Menopausal arthritis

716.4 **Transient arthropathy**
[0-9]

Excludes: *palindromic rheumatism (719.3)*

716.5 Unspecified polyarthropathy or polyarthritis
[0-9]

716.6 Unspecified monoarthritis
[0-8] Coxitis

716.8 Other specified arthropathy
[0-9]

716.9 Arthropathy, unspecified
[0-9] Arthritis / Arthropathy } (acute) (chronic) (subacute)
Articular rheumatism (chronic)
Inflammation of joint NOS

717 Internal derangement of knee

Includes: degeneration / rupture, old / tear, old } of articular cartilage or meniscus of knee

Excludes: *acute derangement of knee (836.0-836.6)*
ankylosis (718.5)
contracture (718.4)
current injury (836.0-836.6)
deformity (736.4-736.6)
recurrent dislocation (718.3)

717.0 Old bucket handle tear of medial meniscus
Old bucket handle tear of unspecified cartilage

717.1 Derangement of anterior horn of medial meniscus

717.2 Derangement of posterior horn of medial meniscus

717.3 Other and unspecified derangement of medial meniscus
Degeneration of internal semilunar cartilage

717.4 Derangement of lateral meniscus

717.40 Derangement of lateral meniscus, unspecified

717.41 Bucket handle tear of lateral meniscus

717.42 Derangement of anterior horn of lateral meniscus

717.43 Derangement of posterior horn of lateral meniscus

717.49 Other

717.5 Derangement of meniscus, not elsewhere classified
Congenital discoid meniscus
Cyst of semilunar cartilage
Derangement of semilunar cartilage NOS

717.6 Loose body in knee
Joint mice, knee
Rice bodies, knee (joint)

717.7 Chondromalacia of patella
Chondromalacia patellae
Degeneration [softening] of articular cartilage of patella

717.8 Other internal derangement of knee

717.81 Old disruption of lateral collateral ligament

717.82 Old disruption of medial collateral ligament

717.83 Old disruption of anterior cruciate ligament

717.84 Old disruption of posterior cruciate ligament

717.85 Old disruption of other ligaments of knee
Capsular ligament of knee

717.89 Other
Old disruption of ligaments of knee NOS

717.9 Unspecified internal derangement of knee
Derangement NOS of knee

718 Other derangement of joint

Excludes: *current injury (830.0-848.9)*
jaw (524.6)

The following fifth-digit subclassification is for use with category 718; valid digits are in [brackets] under each code. See page 619 for definitions:

0 site unspecified
1 shoulder region
2 upper arm
3 forearm
4 hand
5 pelvic region and thigh
6 lower leg
7 ankle and foot
8 other specified sites
9 multiple sites

718.0 Articular cartilage disorder
[0-5,7-9] Meniscus:
disorder
rupture, old
tear, old
Old rupture of ligament(s) of joint NOS

Excludes: *articular cartilage disorder:*
in ochronosis (270.2)
knee (717.0-717.9)
chondrocalcinosis (275.4)
metastatic calcification (275.4)

718.1 Loose body in joint
[0-5,7-9] Joint mice

Excludes: *knee (717.6)*

718.2 Pathological dislocation
[0-9] Dislocation or displacement of joint, not recurrent and not current injury
Spontaneous dislocation (joint)

718.3 Recurrent dislocation of joint
[0-9]

718.4 Contracture of joint
[0-9]

718.5 Ankylosis of joint
[0-9] Ankylosis of joint (fibrous) (osseous)

Excludes: *spine (724.9)*
stiffness of joint without mention of ankylosis (719.5)

718.6 Unspecified intrapelvic protrusion of acetabulum
[0,5] Protrusio acetabuli, unspecified

718.8 Other joint derangement, not elsewhere classified
[0-9] Flail joint (paralytic) Instability of joint

Excludes: *deformities classifiable to 736 (736.0-736.9)*

718.9 Unspecified derangement of joint
[0-5,7-9]

Excludes: *knee (717.9)*

719 Other and unspecified disorders of joint

Excludes: *jaw (524.6)*

The following fifth-digit subclassification is for use with category 719; valid digits are in [brackets] under each code. See page 619 for definitions:

- **0 site unspecified**
- **1 shoulder region**
- **2 upper arm**
- **3 forearm**
- **4 hand**
- **5 pelvic region and thigh**
- **6 lower leg**
- **7 ankle and foot**
- **8 other specified sities**
- **9 multiple sites**

719.0 Effusion of joint
[0-9] Hydrarthrosis
Swelling of joint, with or without pain

Excludes: intermittent hydrarthrosis (719.3)

719.1 Hemarthrosis
[0-9]

Excludes: current injury (840.0-848.9)
that in hemophilia (286.0-286.2)

719.2 Villonodular synovitis
[0-9]

719.3 Palindromic rheumatism
[0-9] Hench-Rosenberg syndrome
Intermittent hydrarthrosis

719.4 Pain in joint
[0-9] Arthralgia

719.5 Stiffness of joint, not elsewhere classified
[0-9]

719.6 Other symptoms referable to joint
[0-9] Joint crepitus Snapping hip

719.7 Difficulty in walking
[0,5-9]

Excludes: abnormality of gait (781.2)

719.8 Other specified disorders of joint
[0-9] Calcification of joint Fistula of joint

Excludes: temporomandibular joint-pain-dysfunction syndrome [Costen's syndrome] (524.6)

719.9 Unspecified disorder of joint
[0-9]

DORSOPATHIES (720-724)

Excludes: *curvature of spine (737.0-737.9)*
osteochondrosis of spine (juvenile) (732.0)
adult (732.8)

720 Ankylosing spondylitis and other inflammatory spondylopathies

720.0 Ankylosing spondylitis
Rheumatoid arthritis of spine NOS
Spondylitis:
Marie-Strümpell
rheumatoid

720.1 Spinal enthesopathy
Disorder of peripheral ligamentous or muscular attachments of spine
Romanus lesion

720.2 Sacroiliitis, not elsewhere classified
Inflammation of sacroiliac joint NOS

720.8 Other inflammatory spondylopathies

720.81 Inflammatory spondylopathies in diseases classified elsewhere

Code also underlying disease, as:
tuberculosis (015.0)

720.89 Other

720.9 Unspecified inflammatory spondylopathy
Spondylitis NOS

721 Spondylosis and allied disorders

721.0 Cervical spondylosis without myelopathy
Cervical or cervicodorsal:
arthritis
osteoarthritis
spondylarthritis

721.1 Cervical spondylosis with myelopathy
Anterior spinal artery compression syndrome
Spondylogenic compression of cervical spinal cord
Vertebral artery compression syndrome

721.2 Thoracic spondylosis without myelopathy
Thoracic:
arthritis
osteoarthritis
spondylarthritis

721.3 Lumbosacral spondylosis without myelopathy
Lumbar or lumbosacral:
arthritis
osteoarthritis
spondylarthritis

721.4 Thoracic or lumbar spondylosis with myelopathy

721.41 Thoracic region
Spondylogenic compression of thoracic spinal cord

721.42 Lumbar region
Spondylogenic compression of lumbar spinal cord

721.5 Kissing spine
Baastrup's syndrome

721.6 Ankylosing vertebral hyperostosis

721.7 Traumatic spondylopathy
Kümmell's disease or spondylitis

721.8 Other allied disorders of spine

721.9 Spondylosis of unspecified site

721.90 Without mention of myelopathy

Spinal:
arthritis (deformans) (degenerative) (hypertrophic)
osteoarthritis NOS
Spondylarthrosis NOS

721.91 With myelopathy

Spondylogenic compression of spinal cord NOS

722 Intervertebral disc disorders

722.0 Displacement of cervical intervertebral disc without myelopathy A

Neuritis (brachial) or radiculitis due to displacement or rupture of cervical intervertebral disc
Any condition classifiable to 722.2 of the cervical or cervicothoracic intervertebral disc

722.1 Displacement of thoracic or lumbar intervertebral disc without myelopathy

722.10 Lumbar intervertebral disc without myelopathy A

Lumbago or sciatica due to displacement of intervertebral disc
Neuritis or radiculitis due to displacement or rupture of lumbar intervertebral disc
Any condition classifiable to 722.2 of the lumbar or lumbosacral intervertebral disc

722.11 Thoracic intervertebral disc without myelopathy A

Any condition classifiable to 722.2 of thoracic intervertebral disc

722.2 Displacement of intervertebral disc, site unspecified, without myelopathy A
Discogenic syndrome NOS
Herniation of nucleus pulposus NOS
Intervertebral disc NOS:
extrusion
prolapse
protrusion
rupture
Neuritis or radiculitis due to displacement or rupture of intervertebral disc

722.3 Schmorl's nodes

722.30 Unspecified region

722.31 Thoracic region

722.32 Lumbar region A

722.39 Other

722.4 Degeneration of cervical intervertebral disc A
Degeneration of cervicothoracic intervertebral disc

722.5 Degeneration of thoracic or lumbar intervertebral disc

722.51 Thoracic or thoracolumbar intervertebral disc A

722.52 Lumbar or lumbosacral intervertebral disc A

722.6 Degeneration of intervertebral disc, site unspecified A
Degenerative disc disease NOS
Narrowing of intervertebral disc or space NOS

722.7 Intervertebral disc disorder with myelopathy

722.70 Unspecified region A

722.71 Cervical region A

722.72 Thoracic region A

722.73 Lumbar region A

722.8 Postlaminectomy syndrome

722.80 Unspecified region A

722.81 Cervical region A

722.82 Thoracic region A

722.83 Lumbar region A

722.9 Other and unspecified disc disorder
Calcification of intervertebral cartilage or disc
Discitis

722.90 Unspecified region A

722.91 Cervical region A

722.92 Thoracic region

722.93 Lumbar region A

723 Other disorders of cervical region

Excludes: *conditions due to:*
intervertebral disc disorders (722.0-722.9)
spondylosis (721.0-721.9)

723.0 Spinal stenosis in cervical region

723.1 Cervicalgia
Pain in neck

723.2 Cervicocranial syndrome
Barrè-Lièou syndrome
Posterior cervical sympathetic syndrome

723.3 Cervicobrachial syndrome (diffuse)

723.4 Brachial neuritis or radiculitis NOS
Cervical radiculitis
Radicular syndrome of upper limbs

723.5 Torticollis, unspecified
Contracture of neck

Excludes: *congenital (754.1)*
due to birth injury (767.8)
hysterical (300.11)
psychogenic (306.0)
spasmodic (333.83)
traumatic, current (847.0)

723.6 Panniculitis specified as affecting neck

723.7 Ossification of posterior longitudinal ligament in cervical region

723.8 Other syndromes affecting cervical region
Cervical syndrome NEC Klippel's disease

723.9 Unspecified musculoskeletal disorders and symptoms referable to neck
Cervical (region) disorder NOS

724 Other and unspecified disorders of back

Excludes: *collapsed vertebra (code to cause, e.g., osteoporosis, 733.00-733.09)*
conditions due to:
intervertebral disc disorders (722.0-722.9)
spondylosis (721.0-721.9)

724.0 Spinal stenosis, other than cervical

724.00 Spinal stenosis, unspecified region A

724.01 Thoracic region A

724.02 Lumbar region A

724.09 Other A

724.1 Pain in thoracic spine

724.2 Lumbago
Low back pain Lumbalgia
Low back syndrome

724.3 Sciatica
Neuralgia or neuritis of sciatic nerve

Excludes: specified lesion of sciatic nerve (355.0)

724.4 Thoracic or lumbosacral neuritis or radiculitis, unspecified
Radicular syndrome or lower limbs

724.5 Backache, unspecified
Vertebrogenic (pain) syndrome NOS

724.6 Disorders of sacrum
Ankylosis } lumbosacral or sacroiliac (joint)
Instability }

724.7 Disorders of coccyx

724.70 Unspecified disorder of coccyx

724.71 Hypermobility of coccyx

724.79 Other
Coccygodynia

724.8 Other symptoms referable to back
Ossification of posterior longitudinal ligament NOS
Panniculitis specified as sacral or affecting back

724.9 Other unspecified back disorders
Ankylosis of spine NOS
Compression of spinal nerve root NEC
Spinal disorder NOS

Excludes: sacroiliitis (720.2)

RHEUMATISM, EXCLUDING THE BACK (725-729)

Includes: disorders of muscles and tendons and their attachments, and of other soft tissues

725 Polymyalgia rheumatica

726 Peripheral enthesopathies and allied syndromes

Note: Enthesopathies are disorders of peripheral ligamentous or muscular attachments.

Excludes: *spinal enthesopathy (720.1)*

726.0 Adhesive capsulitis of shoulder

726.1 Rotator cuff syndrome of shoulder and allied disorders

726.10 Disorders of bursae and tendons in shoulder region, unspecified

Rotator cuff syndrome NOS
Supraspinatus syndrome NOS

726.11 Calcifying tendinitis of shoulder

726.12 Bicipital tenosynovitis

726.19 Other specified disorders

Excludes: *complete rupture of rotator cuff, nontraumatic (727.61)*

726.2 Other affections of shoulder region, not elsewhere classified

Periarthritis of shoulder
Scapulohumeral fibrositis

726.3 Enthesopathy of elbow region

726.30 Enthesopathy of elbow, unspecified

726.31 Medial epicondylitis

726.32 Lateral epicondylitis
Epicondylitis NOS
Golfer's elbow
Tennis elbow

726.33 Olecranon bursitis
Bursitis of elbow

726.39 Other

726.4 Enthesopathy of wrist and carpus
Bursitis of hand or wrist
Periarthritis of wrist

726.5 Enthesopathy of hip region
Bursitis of hip
Gluteal tendinitis
Iliac crest spur
Psoas tendinitis
Trochanteric tendinitis

726.6 Enthesopathy of knee

726.60 Enthesopathy of knee, unspecified
Bursitis of knee NOS

726.61 Pes anserinus tendinitis or bursitis

726.62 Tibial collateral ligament bursitis
Pellegrini-Stieda syndrome

726.63 Fibular collateral ligament bursitis

726.64 Patellar tendinitis

726.65 Prepatellar bursitis

726.69 Other
Bursitis:
infrapatellar
subpatellar

726.7 Enthesopathy of ankle and tarsus

726.70 Enthesopathy of ankle and tarsus, unspecified
Metatarsalgia NOS

Excludes: *Morton's metatarsalgia (355.6)*

726.71 Achilles bursitis or tendinitis

726.72 Tibialis tendinitis
Tibialis (anterior) (posterior) tendinitis

726.73 Calcaneal spur

726.79 Other
Peroneal tendinitis

726.8 Other peripheral enthesopathies

726.9 Unspecified enthesopathy

726.90 Enthesopathy of unspecified site
Capsulitis NOS Tendinitis NOS
Periarthritis NOS

726.91 Exostosis of unspecified site
Bone spur NOS

727 Other disorders of synovium, tendon, and bursa

727.0 Synovitis and tenosynovitis

727.00 Synovitis and tenosynovitis, unspecified
Synovitis NOS Tenosynovitis NOS

727.01 Synovitis and tenosynovitis in diseases classified elsewhere

Code also underlying disease, as:
tuberculosis (015.0-015.9)

Excludes: *crystal-induced (275.4)*
gonococcal (098.51)
gouty (274.0)
syphilitic (095.7)

727.02 Giant cell tumor of tendon sheath

727.03 Trigger finger (acquired)

727.04 Radial styloid tenosynovitis
de Quervain's disease

727.05 Other tenosynovitis of hand and wrist

727.06 Tenosynovitis of foot and ankle

727.09 Other

727.1 Bunion

727.2 Specific bursitides often of occupational origin
Beat:
elbow
hand
knee
Chronic crepitant synovitis of wrist
Miners':
elbow
knee

727.3 Other bursitis
Bursitis NOS

Excludes: *bursitis:*
gonococcal (098.52)
subacromial (726.19)
subcoracoid (726.19)
subdeltoid (726.19)
syphilitic (095.7)
"frozen shoulder" (726.0)

727.4 Ganglion and cyst of synovium, tendon, and bursa

727.40 Synovial cyst, unspecified

Excludes: *that of popliteal space (727.51)*

727.41 Ganglion of joint

727.42 Ganglion of tendon sheath

727.43 Ganglion, unspecified

727.49 Other
Cyst of bursa

727.5 Rupture of synovium

727.50 Rupture of synovium, unspecified

727.51 Synovial cyst of popliteal space
Baker's cyst (knee)

727.59 Other

727.6 Rupture of tendon, nontraumatic

727.60 Nontraumatic rupture of unspecified tendon

727.61 Complete rupture of rotator cuff

727.62 Tendons of biceps (long head)

727.63 Extensor tendons of hand and wrist

727.64 Flexor tendons of hand and wrist

727.65 Quadriceps tendon

727.66 Patellar tendon

727.67 Achilles tendon

727.68 Other tendons of foot and ankle

727.69 Other

727.8 Other disorders of synovium, tendon, and bursa

727.81 Contracture of tendon (sheath)
Short Achilles tendon (acquired)

727.82 Calcium deposits in tendon and bursa
Calcification of tendon NOS
Calcific tendinitis NOS

Excludes: *peripheral ligamentous or muscular attachments (726.0-726.9)*

727.89 Other
Abscess of bursa or tendon

Excludes: *xanthomatosis localized to tendons (272.7)*

727.9 Unspecified disorder of synovium, tendon, and bursa

728 Disorders of muscle, ligament, and fascia

Excludes: *enthesopathies (726.0-726.9)*
muscular dystrophies (359.0-359.1)
myoneural disorders (358.0-358.9)
myopathies (359.2-359.9)
old disruption of ligaments of knee (717.81-717.89)

728.0 Infective myositis
Myositis:
purulent
suppurative

Excludes: *myositis:*
epidemic (074.1)
interstitial (728.81)
syphilitic (095.6)
tropical (040.81)

728.1 Muscular calcification and ossification

728.10 Calcification and ossification, unspecified
Massive calcification (paraplegic)

728.11 Progressive myositis ossificans

728.12 Traumatic myositis ossificans
Myositis ossificans (circumscripta)

728.13 Postoperative heterotopic calcification

728.19 Other
Polymyositis ossificans

728.2 Muscular wasting and disuse atrophy, not elsewhere classified
Amyotrophia NOS Myofibrosis

Excludes: *neuralgic amyotrophy (353.5)*
progressive muscular atrophy (335.0-335.9)

728.3 Other specific muscle disorders
Arthrogryposis
Immobility syndrome (paraplegic)

Excludes: *arthrogryposis multiplex congenita (754.89)*
stiff-man syndrome (333.91)

728.4 Laxity of ligament

728.5 Hypermobility syndrome

728.6 Contracture of palmar fascia A
Dupuytren's contracture

728.7 Other fibromatoses

728.71 Plantar fascial fibromatosis
Contracture of plantar fascia
Plantar fasciitis (traumatic)

728.79 Other
Garrod's or knuckle pads
Nodular fasciitis
Pseudosarcomatous fibromatosis (proliferative) (subcutaneous)

728.8 Other disorders of muscle, ligament, and fascia

728.81 Interstitial myositis

728.82 Foreign body granuloma of muscle
Talc granuloma of muscle

728.83 Rupture of muscle, nontraumatic

728.84 Diastasis of muscle
Diastasis recti (abdomen)

Excludes: *diastasis recti complicating pregnancy, labor, and delivery (665.8)*

728.85 Spasm of muscle

728.89 Other

728.9 Unspecified disorder of muscle, ligament, and fascia

729 Other disorders of soft tissues

Excludes: *acroparesthesia (443.89)*
carpal tunnel syndrome (354.0)
disorders of the back (720.0-724.9)
entrapment syndromes (354.0-355.9)
palindromic rheumatism (719.3)
periarthritis (726.0-726.9)
psychogenic rheumatism (306.0)

729.0 Rheumatism, unspecified and fibrositis

729.1 Myalgia and myositis, unspecified
Fibromyositis NOS

729.2 Neuralgia, neuritis, and radiculitis, unspecified

Excludes: *brachial radiculitis (723.4)*
cervical radiculitis (723.4)
lumbosacral radiculitis (724.4)
mononeuritis (354.0-355.9)
radiculitis due to intervertebral disc involvement (722.0-722.2, 722.7)
sciatica (724.3)

729.3 Panniculitis, unspecified

729.30 Panniculitis, unspecified site
Weber-Christian disease

729.31 Hypertrophy of fat pad, knee
Hypertrophy of infrapatellar fat pad

729.39 Other site

Excludes: *panniculitis specified as (affecting):*
back (724.8)
neck (723.6)
sacral (724.8)

729.4 Fasciitis, unspecified

Excludes: *nodular fasciitis (728.79)*

729.5 Pain in limb

729.6 Residual foreign body in soft tissue

Excludes: *foreign body granuloma:*
muscle (728.82)
skin and subcutaneous tissue (709.4)

729.8 Other musculoskeletal symptoms referable to limbs

729.81 Swelling of limb

729.82 Cramp

729.89 Other

Excludes: *abnormality of gait (781.2)*
tetany (781.7)
transient paralysis of limb (781.4)

729.9 Other and unspecified disorders of soft tissue
Polyalgia

OSTEOPATHIES, CHONDROPATHIES, AND ACQUIRED MUSCULOSKELETAL DEFORMITIES (730-739)

730 Osteomyelitis, periostitis, and other infections involving bone

Excludes: *jaw (526.4-526.5)*
petrous bone (383.2)

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1)

The following fifth-digit subclassification is for use with category 730; valid digits are in [brackets] under each code. See page 593 for definitions:

- **0** **site unspecified**
- **1** **shoulder region**
- **2** **upper arm**
- **3** **forearm**
- **4** **hand**
- **5** **pelvic region and thigh**
- **6** **lower leg**
- **7** **ankle and foot**
- **8** **other specified sites**
- **9** **multiple sites**

730.0 **Acute osteomyelitis**
[0-9] Abscess of any bone except accessory sinus, jaw, or mastoid
Acute or subacute osteomyelitis, with or without mention of periostitis

730.1 **Chronic osteomyelitis**
[0-9] Brodie's abscess
Chronic or old osteomyelitis, with or without mention of periostitis
Necrosis (acute) } of bone
Sequestrum }
Sclerosing osteomyelitis of Garré

Excludes: *aseptic necrosis of bone (733.40-733.49)*

730.2 **Unspecified osteomyelitis**
[0-9] Osteitis or osteomyelitis NOS, with or without mention of periostitis

730.3 **Periostitis without mention of osteomyelitis**
[0-9] Abscess of periosteum } without mention of
Periostosis } osteomyelitis

Excludes: *that in secondary syphilis (091.61)*

730.7 ***Osteopathy resulting from poliomyelitis***
[0-9]

Code also underlying disease (045.0-045.9)

730.8 ***Other infections involving bone in diseases classified elsewhere***
[0-9]

Code also underlying disease, as:
tuberculosis (015.0-015.9)
typhoid fever (002.0)

Excludes: *syphilis of bone NOS (095.5)*

730.9 **Unspecified infection of bone**
[0-9]

731 **Osteitis deformans and osteopathies associated with other disorders classified elsewhere**

731.0 **Osteitis deformans without mention of bone tumor**
Paget's disease of bone

731.1 ***Osteitis deformans in diseases classified elsewhere***

Code also underlying disease, as:
malignant neoplasm of bone (170.0-170.9)

731.2 **Hypertrophic pulmonary osteoarthropathy**
Bamberger-Marie disease

See page xxxiii for fifth-digit annotations

731.8 Other bone involvement in diseases classified elsewhere

Code also underlying disease, as:
diabetes mellitus (250.8)

732 Osteochondropathies

732.0 Juvenile osteochondrosis of spine
Juvenile osteochondrosis (of):
marginal or vertebral epiphysis (of Scheuermann)
spine NOS
Vertebral epiphysitis

Excludes: *adolescent postural kyphosis (737.0)*

732.1 Juvenile osteochondrosis of hip and pelvis
Coxa plana
Ischiopubic synchondrosis (of van Neck)
Osteochondrosis (juvenile) of:
acetabulum
head of femur (of Legg-Calvé-Perthes)
iliac crest (of Buchanan)
symphysis pubis (of Pierson)
Pseudocoxalgia

732.2 Nontraumatic slipped upper femoral epiphysis
Slipped upper femoral epiphysis NOS

732.3 Juvenile osteochondrosis of upper extremity
Osteochondrosis (juvenile) of:
capitulum of humerus (of Panner)
carpal lunate (of Kienbock)
hand NOS
head of humerus (of Haas)
heads of metacarpals (of Mauclaire)
lower ulna (of Burns)
radial head (of Brailsford)
upper extremity NOS

732.4 Juvenile osteochondrosis of lower extremity, excluding foot

Osteochondrosis (juvenile) of:
- lower extremity NOS
- primary patellar center (of Köhler)
- proximal tibia (of Blount)
- secondary patellar center (of Sinding-Larsen)
- tibial tubercle (of Osgood-Schlatter)

Tibia vara

732.5 Juvenile osteochondrosis of foot

Calcaneal apophysitis
Epiphysitis, of calcis
Osteochondrosis (juvenile) of:
- astragalus (of Diaz)
- calcaneum (of Sever)
- foot NOS
- metatarsal
  - second (of Freiberg)
  - fifth (of Iselin)
- os tibiale externum (of Haglund)
- tarsal navicular (of Köhler)

732.6 Other juvenile osteochondrosis

Apophysitis
Epiphysitis
Osteochondritis
Osteochondrosis
} specified as juvenile, of other site, or site NOS

732.7 Osteochondritis dissecans

732.8 Other specified forms of osteochondropathy

Adult osteochondrosis of spine

732.9 Unspecified osteochondropathy

Apophysitis
Epiphysitis
Osteochondritis
Osteochondrosis
} NOS not specified as adult or juvenile, of unspecified site

733 Other disorders of bone and cartilage

Excludes: *bone spur (726.91)*
cartilage of, or loose body in, joint (717.0-717.9, 718.0-718.9)
giant cell granuloma of jaw (526.3)
osteitis fibrosa cystica generalisata (252.0)
osteomalacia (268.2)
polyostotic fibrous dysplasia of bone (756.54)
prognathism, retrognathism (524.1)
xanthomatosis localized to bone (272.7)

733.0 Osteoporosis

733.00 Osteoporosis, unspecified
Wedging of vertebra NOS

733.01 Senile osteoporosis
Postmenopausal osteoporosis

733.02 Idiopathic osteoporosis

733.03 Disuse osteoporosis

733.09 Other
Drug-induced osteoporosis

Use additional E code, if desired, to identify drug

733.1 Pathological fracture
Collapse of vertebra NOS Spontaneous fracture

733.2 Cyst of bone

733.20 Cyst of bone (localized), unspecified

733.21 Solitary bone cyst
Unicameral bone cyst

733.22 Aneurysmal bone cyst

733.29 Other
Fibrous dysplasia (monostotic)

Excludes: *cyst of jaw (526.0-526.2, 526.89)*
osteitis fibrosa cystica (252.0)
polyostotic fibrous dyplasia of bone (756.54)

733.3 Hyperostosis of skull
Hyperostosis interna frontalis
Leontiasis ossium

733.4 Aseptic necrosis of bone

Excludes: *necrosis of bone NOS (730.1)*
osteochondropathies (732.0-732.9)

733.40 Aseptic necrosis of bone, site unspecified

733.41 Head of humerus

733.42 Head and neck of femur
Femur NOS

Excludes: *Legg-Calvé-Perthes disease (732.1)*

733.43 Medial femoral condyle

733.44 Talus

733.49 Other

733.5 Osteitis condensans
Piriform sclerosis of ilium

733.6 Tietze's disease
Costochondral junction syndrome

733.7 Algoneurodystrophy
Disuse atrophy of bone Sudeck's atrophy

733.8 Malunion and nonunion of fracture

733.81 Malunion of fracture

733.82 Nonunion of fracture
Pseudoarthrosis (bone)

733.9 Other and unspecified disorders of bone and cartilage

733.90 Disorder of bone and cartilage, unspecified

733.91 Arrest of bone development or growth
Epiphyseal arrest

733.92 Chondromalacia
Chondromalacia:
NOS
localized, except patella
systemic
tibial plateau

Excludes: *chondromalacia of patella (717.7)*

733.99 Other
Diaphysitis
Hypertrophy of bone
Relapsing polychondritis

734 Flat foot

Pes planus (acquired)
Talipes planus (acquired)

Excludes: *congenital (754.61)*
rigid flat foot (754.61)
spastic (everted) flat foot (754.61)

735 Acquired deformities of toe

Excludes: *congenital (754.60-754.69, 755.65-755.66)*

735.0 Hallux valgus (acquired)

735.1 Hallux varus (acquired)

735.2 Hallux rigidus

735.3 Hallux malleus

735.4 Other hammer toe (acquired)

735.5 Claw toe (acquired)

735.8 Other acquired deformities of toe

735.9 Unspecified acquired deformity of toe

736 Other acquired deformities of limbs

Excludes: congenital (754.3-755.9)

736.0 Acquired deformities of forearm, excluding fingers

736.00 Unspecified deformity
Deformity of elbow, forearm, hand, or wrist (acquired) NOS

736.01 Cubitus valgus (acquired)

736.02 Cubitus varus (acquired)

736.03 Valgus deformity of wrist (acquired)

736.04 Varus deformity of wrist (acquired)

736.05 Wrist drop (acquired)

736.06 Claw hand (acquired)

736.07 Club hand, acquired

736.09 Other

736.1 Mallet finger

736.2 Other acquired deformities of finger

736.20 Unspecified deformity
Deformity of finger (acquired) NOS

736.21 Boutonniere deformity

736.22 Swan-neck deformity

736.29 Other

Excludes: *trigger finger (727.03)*

736.3 Acquired deformities of hip

736.30 Unspecified deformity
Deformity of hip (acquired) NOS

736.31 Coxa Valga (acquired)

736.32 Coxa vara (acquired)

736.39 Other

736.4 Genu valgum or varum (acquired)

736.41 Genu valgum (acquired)

736.42 Genu varum (acquired)

736.5 Genu recurvatum (acquired)

736.6 Other acquired deformities of knee
Deformity of knee (acquired) NOS

736.7 Other acquired deformities of ankle and foot

Excludes: *deformities of toe (acquired) (735.0-735.9)*
pes planus (acquired) (734)

736.70 Unspecified deformity of ankle and foot, acquired

736.71 Acquired equinovarus deformity
Clubfoot, acquired

Excludes: *clubfoot not specified as acquired (754.5-754.7)*

736.72 Equinus deformity of foot, acquired

736.73 Cavus deformity of foot

Excludes: that with claw foot (736.74)

736.74 Claw foot, acquired

736.75 Cavovarus deformity of foot, acquired

736.76 Other calcaneus deformity

736.79 Other

Acquired:
pes
talipes
} not elsewhere classified

736.8 Acquired deformities of other parts of limbs

736.81 Unequal leg length (acquired)

736.89 Other

Deformity (acquired):
arm or leg, not elsewhere classified
shoulder

736.9 Acquired deformity of limb, site unspecified

737 Curvature of spine

Excludes: congenital (754.2)

737.0 Adolescent postural kyphosis

Excludes: osteochondrosis of spine (juvenile) (732.0)
adult (732.8)

737.1 Kyphosis (acquired)

737.10 Kyphosis (acquired) (postural)

737.11 Kyphosis due to radiation

737.12 Kyphosis, postlaminectomy

737.19 Other

Excludes: *that associated with conditions classifiable elsewhere (737.41)*

737.2 Lordosis (acquired)

737.20 Lordosis (acquired) (postural)

737.21 Lordosis, postlaminectomy

737.22 Other postsurgical lordosis

737.29 Other

Excludes: *that associated with conditions classifiable elsewhere (737.42)*

737.3 Kyphoscoliosis and scoliosis

737.30 Scoliosis [and kyphoscoliosis], idiopathic

737.31 Resolving infantile idiopathic scoliosis

737.32 Progressive infantile idiopathic scoliosis

737.33 Scoliosis due to radiation

737.34 Thoracogenic scoliosis

737.39 Other

Excludes: *that associated with conditions classifiable elsewhere (737.43)*
that in kyphoscoliotic heart disease (416.1)

737.4 Curvature of spine associated with other conditions

Code also associated condition, as:
Charcot-Marie-Tooth disease (356.1)
mucopolysaccharidosis (277.5)
neurofibromatosis (237.7)
osteitis deformans (731.0)
osteitis fibrosa cystica (252.0)
osteoporosis (733.00-733.09)
poliomyelitis (045.0-045.9)
tuberculosis [Pott's curvature] (015.0)

737.40 Curvature of spine, unspecified

737.41 Kyphosis

737.42 Lordosis

737.43 Scoliosis

737.8 Other curvatures of spine

737.9 Unspecified curvature of spine
Curvature of spine (acquired) (idiopathic) NOS
Hunchback, acquired

Excludes: deformity of spine NOS (738.5)

738 Other acquired deformity

Excludes: congenital (754.0-756.9, 758.0-759.9)
dentofacial anomalies (524.0-524.9)

738.0 Acquired deformity of nose
Deformity of nose (acquired)
Overdevelopment of nasal bones

Excludes: deflected or deviated nasal septum (470)

738.1 Other acquired deformity of head

738.2 Acquired deformity of neck

738.3 Acquired deformity of chest and rib
Deformity:
chest (acquired)
rib (acquired)
Pectus:
carinatum, acquired
excavatum, acquired

738.4 Acquired spondylolisthesis
Degenerative spondylolisthesis
Spondylolysis, acquired

Excludes: congenital (756.12)

738.5 Other acquired deformity of back or spine
Deformity of spine NOS

Excludes: curvature of spine (737.0-737.9)

738.6 Acquired deformity of pelvis
Pelvic obliquity

Excludes: intrapelvic protrusion of acetabulum (718.6)
that in relation to labor and delivery
(653.0-653.4, 653.8-653.9)

738.7 Cauliflower ear

738.8 Acquired deformity of other specified site
Deformity of clavicle

738.9 Acquired deformity of unspecified site

739 Nonallopathic lesions, not elsewhere classified

Includes: segmental dysfunction
somatic dysfunction

739.0 Head region
Occipitocervical region

739.1 Cervical region
Cervicothoracic region

739.2 Thoracic region
Thoracolumbar region

739.3 Lumbar region
Lumbosacral region

739.4 Sacral region
Sacrococcygeal region
Sacroiliac region

739.5 Pelvic region
Hip region
Pubic region

739.6 Lower extremities

739.7 Upper extremities
Acromioclavicular region
Sternoclavicular region

739.8 Rib cage
Costochondral region
Sternochondral region
Costovertebral region

739.9 Abdomen and other

740 Anencephalus and similar anomalies

740.0 Anencephalus
Acrania
Amyelencephalus
Hemianencephaly
Hemicephaly

740.1 Craniorachischisis

740.2 Iniencephaly

741 Spina bifida

Excludes: spina bifida occulta (756.17)

The following fifth-digit subclassification is for use with category 741:

- **0 unspecified region**
- **1 cervical region**
- **2 dorsal [thoracic] region**
- **3 lumbar region**

741.0 With hydrocephalus
Arnold-Chiari syndrome
Any condition classifiable to 741.9 with any condition classifiable to 742.3

741.9 Without mention of hydrocephalus
Hydromeningocele (spinal)
Hydromyelocele
Meningocele (spinal)
Meningomyelocele
Myelocele
Myelocystocele
Rachischisis
Spina bifida (aperta)
Syringomyelocele

See page xxxiii for fifth-digit annotations

742 Other congenital anomalies of nervous system

742.0 Encephalocele

Encephalocystocele
Encephalomyelocele
Hydroencephalocele
Hydromeningocele, cranial
Meningocele, cerebral
Meningoencephalocele

742.1 Microcephalus

Hydromicrocephaly
Micrencephaly

742.2 Reduction deformities of brain

Abscence, Agenesis, Aplasia, Hypoplasia } of part of brain
Agyria
Arhinencephaly
Holoprosencephaly
Microgyria

742.3 Congenital hydrocephalus

Aqueduct of Sylvius:
anomaly
obstruction, congenital
stenosis
Atresia of foramina of Magendie and Luschka
Hydrocephalus in newborn

Excludes: *hydrocephalus:*
acquired (331.3-331.4)
due to congenital toxoplasmosis (771.2)
with any condition classifiable to 741.9 (741.0)

742.4 Other specified anomalies of brain

Congenital cerebral cyst
Macroencephaly
Macrogyria
Megalencephaly
Multiple anomalies of brain NOS
Porencephaly
Ulegyria

742.5 Other specified anomalies of spinal cord

742.51 Diastematomyelia

742.53 Hydromyelia
Hydrorhachis

742.59 Other
Amyelia
Atelomyelia
Congenital anomaly of spinal meninges
Defective development of cauda equina
Hypoplasia of spinal cord
Myelatelia
Myelodysplasia

742.8 Other specified anomalies of nervous system
Agenesis of nerve
Displacement of brachial plexus
Familial dysautonomia
Jaw-winking syndrome
Marcus-Gunn syndrome
Riley-Day syndrome

Excludes: neurofibromatosis (237.7)

742.9 Unspecified anomaly of brain, spinal cord, and nervous system
Anomaly
Congenital: disease / lesion
Deformity
of brain / nervous system / spinal cord

743 Congenital anomalies of eye

743.0 Anophthalmos

743.00 Clinical anophthalmos, unspecified
Agenesis
Congenital absence
Anophthalmos NOS
of eye

743.03 Cystic eyeball, congenital

743.06 Cryptophthalmos

743.1 Microphthalmos

Dysplasia
Hypoplasia } of eye
Rudimentary eye

743.10 **Microphthalmos, unspecified**

743.11 **Simple microphthalmos**

743.12 **Microphthalmos associated with other anomalies of eye and adnexa**

743.2 Buphthalmos

Glaucoma:
congenital
newborn

Hydrophthalmos

Excludes: *glaucoma of childhood (365.14)*
traumatic glaucoma due to birth injury (767.8)

743.20 **Buphthalmos, unspecified**

743.21 **Simple buphthalmos**

743.22 **Buphthalmos associated with other ocular anomalies**

Keratoglobus, congenital
Megalocornea } associated with buphthalmos

743.3 Congenital cataract and lens anomalies

Excludes: *infantile cataract (366.00-366.09)*

743.30 **Congenital cataract, unspecified**

743.31 **Capsular and subcapsular cataract**

743.32 **Cortical and zonular cataract**

743.33 **Nuclear cataract**

743.34 **Total and subtotal cataract, congenital**

743.35 Congenital aphakia
Congenital absence of lens

743.36 Anomalies of lens shape
Microphakia Spherophakia

743.37 Congenital ectopic lens

743.39 Other

743.4 Coloboma and other anomalies of anterior segment

743.41 Anomalies of corneal size and shape
Microcornea

Excludes: *that associated with buphthalmos (743.22)*

743.42 Corneal opacities, interfering with vision, congenital

743.43 Other corneal opacities, congenital

743.44 Specified anomalies of anterior chamber, chamber angle, and related structures
Anomaly:
Axenfeld's
Peters'
Rieger's

743.45 Aniridia

743.46 Other specified anomalies of iris and ciliary body
Anisocoria, congenital
Atresia of pupil
Coloboma of iris
Corectopia

743.47 Specified anomalies of sclera

743.48 Multiple and combined anomalies of anterior segment

743.49 Other

743.5 Congenital anomalies of posterior segment

743.51 Vitreous anomalies
Congenital vitreous opacity

743.52 Fundus coloboma

743.53 Chorioretinal degeneration, congenital

743.54 Congenital folds and cysts of posterior segment

743.55 Congenital macular changes

743.56 Other retinal changes, congenital

743.57 Specified anomalies of optic disc
Coloboma of optic disc (congenital)

743.58 Vascular anomalies
Congenital retinal aneurysm

743.59 Other

743.6 Congenital anomalies of eyelids, lacrimal system, and orbit

743.61 Congenital ptosis

743.62 Congenital deformities of eyelids
Ablepharon
Abscence of eyelid
Accessory eyelid
Congenital:
ectropion
entropion

743.63 Other specified congenital anomalies of eyelid
Absence, agenesis, of cilia

743.64 Specified congenital anomalies of lacrimal gland

743.65 Specified congenital anomalies of lacrimal passages
Absence, agenesis of:
lacrimal apparatus
punctum lacrimale
Accessory lacrimal canal

743.66 Specified congenital anomalies of orbit

743.69 Other
Accessory eye muscles

743.8 Other specified anomalies of eye

Excludes: *congenital nystagmus (379.51)*
ocular albinism (270.2)
retinitis pigmentosa (362.74)

743.9 Unspecified anomaly of eye
Congenital:
anomaly NOS
deformity NOS
} of eye [any part]

744 Congenital anomalies of ear, face, and neck

Excludes: *anomaly of:*
cervical spine (754.2, 756.10-756.19)
larynx (748.2-748.3)
nose (748.0-748.1)
parathyroid gland (759.2)
thyroid gland (759.2)
cleft lip (749.10-749.25)

744.0 Anomalies of ear causing impairment of hearing

Excludes: *congenital deafness without mention of cause (389.0-389.9)*

744.00 Unspecified anomaly of ear with impairment of hearing

744.01 Absence of external ear
Absence of:
auditory canal (external)
auricle (ear) (with stenosis or atresia of auditory canal)

744.02 Other anomalies of external ear with impairment of hearing
Atresia or stricture of auditory canal (external)

744.03 Anomaly of middle ear, except ossicles
Atresia or stricture of osseous meatus (ear)

744.04 Anomalies of ear ossicles
Fusion of ear ossicles

744.05 Anomalies of inner ear
Congenital anomaly of:
membranous labyrinth
organ of Corti

744.09 Other
Absence of ear, congenital

744.1 Accessory auricle
Accessory tragus
Polyotia
Preauricular appendage
Supernumerary:
ear
lobule

744.2 Other specified anomalies of ear

Excludes: *that with impairment of hearing (744.00-744.09)*

744.21 Absence of ear lobe, congenital

744.22 Macrotia

744.23 Microtia

744.24 Specified anomalies of Eustachian tube
Absence of Eustachian tube

744.29 Other
Bat ear
Darwin's tubercle
Pointed ear
Prominence of auricle
Ridge ear

Excludes: *preauricular sinus (744.46)*

744.3 Unspecified anomaly of ear
Congenital:
anomaly NOS
deformity NOS
} of ear, not elsewhere classified

744.4 Branchial cleft cyst or fistula; preauricular sinus

744.41 Branchial cleft sinus or fistula
Branchial:
sinus (external) (internal)
vestige

744.42 Branchial cleft cyst

744.43 Cervical auricle

744.46 Preauricular sinus or fistula

744.47 Preauricular cyst

744.49 Other
Fistula (of):
auricle, congenital
cervicoaural

744.5 Webbing of neck
Pterygium colli

744.8 Other specified anomalies of face and neck

744.81 Macrocheilia
Hypertrophy of lip, congenital

744.82 Microcheilia

744.83 Macrostomia

744.84 Microstomia

744.89 Other

Excludes: *congenital fistula of lip (750.25)*
musculoskeletal anomalies (754.0-754.1, 756.0)

744.9 Unspecified anomalies of face and neck
Congenital:
anomaly NOS } of face [any part] or
deformity NOS } neck [any part]

745 Bulbus cordis anomalies and anomalies of cardiac septal closure

745.0 Common truncus

Absent septum } between aorta and
Communication (abnormal) } pulmonary artery
Aortic septal defect
Common aortopulmonary trunk
Persistent truncus arteriosus

745.1 Transposition of great vessels

745.10 Complete transposition of great vessels

Transposition of great vessels:
NOS
classical

745.11 Double outlet right ventricle

Dextratransposition of aorta
Incomplete transposition of great vessels
Origin of both great vessels from right ventricle
Taussig-Bing syndrome or defect

745.12 Corrected transposition of great vessels

745.19 Other

745.2 Tetralogy of Fallot

Fallot's pentalogy
Ventricular septal defect with pulmonary stenosis or atresia, dextraposition of aorta, and hypertrophy of right ventricle

Excludes: *Fallot's triad (746.09)*

745.3 Common ventricle

Cor triloculare biatriatum Single ventricle

745.4 Ventricular septal defect
Eisenmenger's defect or complex
Gerbode defect
Interventricular septal defect
Left ventricular-right atrial communication
Roger's disease

Excludes: *common atrioventricular canal type (745.69)*
single ventricle (745.3)

745.5 Ostium secundum type atrial septal defect
Defect:
atrium secundum
fossa ovalis
Lutembacher's syndrome
Patent or persistent:
foramen ovale
ostium secundum

745.6 Endocardial cushion defects

745.60 Endocardial cushion defect, unspecified type

745.61 Ostium primum defect
Persistent ostium primum

745.69 Other
Absence of atrial septum
Atrioventricular canal type ventricular septal defect
Common atrioventricular canal
Common atrium

745.7 Cor biloculare
Absence of atrial and ventricular septa

745.8 Other

745.9 Unspecified defect of septal closure
Septal defect NOS

746 Other congenital anomalies of heart

Excludes: *endocardial fibroelastosis (425.3)*

746.0 Anomalies of pulmonary valve

Excludes: *infundibular or subvalvular pulmonic stenosis (746.83)*
tetralogy of Fallot (745.2)

746.00 Pulmonary valve anomaly, unspecified

746.01 Atresia, congenital
Congenital absence of pulmonary valve

746.02 Stenosis, congenital

746.09 Other
Congenital insufficiency of pulmonary valve
Fallot's triad or trilogy

746.1 Tricuspid atresia and stenosis, congenital
Abscence of tricuspid valve

746.2 Ebstein's anomaly

746.3 Congenital stenosis of aortic valve
Congenital aortic stenosis

Excludes: *congenital:*
subaortic stenosis (746.81)
supravalvular aortic stenosis (747.22)

746.4 Congenital insufficiency of aortic valve
Bicuspid aortic valve
Congenital aortic insufficiency

746.5 Congenital mitral stenosis
Fused commissure
Parachute deformity } of mitral valve
Supernumerary cusps

746.6 Congenital mitral insufficiency

746.7 Hypoplastic left heart syndrome
Atresia, or marked hypoplasia, of aortic orifice or valve, with hypoplasia of ascending aorta and defective development of left ventricle (with mitral valve atresia)

746.8 Other specified anomalies of heart

746.81 Subaortic stenosis

746.82 Cor triatriatum

746.83 Infundibular pulmonic stenosis
Subvalvular pulmonic stenosis

746.84 Obstructive anomalies of heart, not elsewhere classified
Uhl's disease

746.85 Coronary artery anomaly
Anomalous origin or communication of coronary artery
Coronary artery:
absence
arising from aorta or pulmonary trunk
single

746.86 Congenital heart block
Complete or incomplete atrioventricular [AV] block

746.87 Malposition of heart and cardiac apex
Abdominal heart
Dextrocardia
Ectopia cordis
Levocardia (isolated)
Mesocardia

Excludes: *dextrocardia with complete transposition of viscera (759.3)*

746.89 Other
Atresia } of cardiac vein
Hypoplasia }
Congenital:
cardiomegaly
diverticulum, left ventricle
pericardial defect

746.9 Unspecified anomaly of heart
Congenital:
anomaly of heart NOS
heart disease NOS

747 Other congenital anomalies of circulatory system

747.0 Patent ductus arteriosus
Patent ductus Botalli
Persistent ductus arteriosus

747.1 Coarctation of aorta

747.10 Coarctation of aorta (preductal) (postductal)
Hypoplasia of aortic arch

747.11 Interruption of aortic arch

747.2 Other anomalies of aorta

747.20 Anomaly of aorta, unspecified

747.21 Anomalies of aortic arch
Anomalous origin, right subclavian artery
Dextraposition of aorta
Double aortic arch
Kommerell's diverticulum
Overriding aorta
Persistent:
convolutions, aortic arch
right aortic arch
Vascular ring

Excludes: *hypoplasia of aortic arch (747.10)*

747.22 Atresia and stenosis of aorta

Absence
Aplasia
Hypoplasia
Stricture
} of aorta

Supra (valvular)-aortic stenosis

Excludes: *congenital aortic (valvular) stenosis or stricture, so stated (746.3)*
hypoplasia of aorta in hypoplastic left heart syndrome (746.7)

747.29 Other

Aneurysm of sinus of Valsalva
Congenital:
aneurysm
dilation
} of aorta

747.3 Anomalies of pulmonary artery

Agenesis
Anomaly
Atresia
Coarctation
Hypoplasia
Stenosis
of pulmonary artery

Pulmonary arteriovenous aneurysm

747.4 Anomalies of great veins

747.40 Anomaly of great veins, unspecified

Anomaly NOS of:
pulmonary veins
vena cava

747.41 Total anomalous pulmonary venous connection

Total anomalous pulmonary venous return [TAPVR]:
subdiaphragmatic
supradiaphragmatic

747.42 Partial anomalous pulmonary venous connection

Partial anomalous pulmonary venous return

747.49 Other anomalies of great veins

Absence, Congenital stenosis } of vena cava (inferior) (superior)

Persistent:
- left posterior cardinal vein
- left superior vena cava

Scimitar syndrome

Transposition of pulmonary veins NOS

747.5 Absence or hypoplasia of umbilical artery

Single umbilical artery

747.6 Other anomalies of peripheral vascular system

Absence, Anomaly, Atresia } of artery or vein, not elsewhere classified

Arteriovenous aneurysm (peripheral)

Congenital:
- aneurysm (peripheral)
- phlebectasia
- stricture, artery
- varix

Multiple renal arteries

Excludes: *anomalies of:*
- *cerebral vessels (747.81)*
- *pulmonary artery (747.3)*

congenital retinal aneurysm (743.58)
hemangioma (228.00-228.09)
lymphangioma (228.1)

747.8 Other specified anomalies of circulatory system

747.81 Anomalies of cerebrovascular system

Cerebral arteriovenous aneurysm, congenital

Congenital anomalies of cerebral vessels

Excludes: *ruptured cerebral (arteriovenous) aneurysm (430)*

747.89 Other

Aneurysm, congenital, specified site not elsewhere classified

Excludes: *congenital aneurysm:*
coronary (746.85)
peripheral (747.6)
pulmonary (747.3)
retinal (743.58)

747.9 Unspecified anomaly of circulatory system

748 Congenital anomalies of respiratory system

Excludes: *congenital defect of diaphragm (756.6)*

748.0 Choanal atresia

Atresia
Congenital stenosis } of nares (anterior) (posterior)

748.1 Other anomalies of nose

Absent nose
Accessory nose
Cleft nose
Deformity of wall of nasal sinus
Congenital:
deformity of nose
notching of tip of nose
perforation of wall of nasal sinus

Excludes: *congenital deviation of nasal septum (754.0)*

748.2 Web of larynx

Web of larynx:
NOS
glottic
subglottic

748.3 Other anomalies of larynx, trachea, and bronchus

Absence or agenesis of:
- bronchus
- larynx
- trachea

Anomaly (of):
- cricoid cartilage
- epiglottis
- thyroid cartilage
- trachea cartilage

Atresia (of):
- epiglottis
- glottis
- larynx
- trachea

Cleft thyroid, cartilage, congenital

Congenital:
- dilation, trachea
- stenosis:
  - larynx
  - trachea

tracheocele

Diverticulum:
- bronchus
- trachea

Fissure of epiglottis

Laryngocele

Posterior cleft of cricoid cartilage (congenital)

Rudimentary tracheal bronchus

Stridor, laryngeal, congenital

748.4 Congenital cystic lung

Disease, lung:
- cystic, congenital
- polycystic, congenital

Honeycomb lung, congenital

Excludes: acquired or unspecified cystic lung (518.89)

748.5 Agenesis, hypoplasia, and dysplasia of lung

Absence of lung (fissures) (lobe)
Aplasia of lung
Hypoplasia of lung (lobe)
Sequestration of lung

748.6 Other anomalies of lung

748.60 Anomaly of lung, unspecified

748.61 Congenital bronchiectasis

748.69 Other

Accessory lung (lobe)
Azygos lobe (fissure), lung

748.8 Other specified anomalies of respiratory system
Abnormal communication between pericardial and pleural sacs
Anomaly, pleural folds
Atresia of nasopharynx
Congenital cyst of mediastinum

748.9 Unspecified anomaly of respiratory system
Anomaly of respiratory system NOS

749 Cleft palate and cleft lip

749.0 Cleft palate

749.00 Cleft palate, unspecified

749.01 Unilateral, complete

749.02 Unilateral, incomplete
Cleft uvula

749.03 Bilateral, complete

749.04 Bilateral, incomplete

749.1 Cleft lip
Cheiloschisis
Congenital fissure of lip
Harelip
Labium leporinum

749.10 Cleft lip, unspecified

749.11 Unilateral complete

749.12 Unilateral, incomplete

749.13 Bilateral, complete

749.14 Bilateral, incomplete

749.2 Cleft palate with cleft lip
Cheilopalatoschisis

749.20 Cleft palate with cleft lip, unspecified

749.21 Unilateral, complete

749.22 Unilateral, incomplete

749.23 Bilateral, complete

749.24 Bilateral, incomplete

749.25 Other combinations

750 Other congenital anomalies of upper alimentary tract

Excludes: *dentofacial anomalies (524.0-524.9)*

750.0 Tongue tie
Ankyloglossia

750.1 Other anomalies of tongue

750.10 Anomaly of tongue, unspecified

750.11 Aglossia

750.12 Congenital adhesions of tongue

750.13 Fissure of tongue
Bifid tongue Double tongue

750.15 Macroglossia
Congenital hypertrophy of tongue

750.16 Microglossia
Hypoplasia of tongue

750.19 Other

750.2 Other specified anomalies of mouth and pharynx

750.21 Absence of salivary gland

750.22 Accessory salivary gland

750.23 Atresia, salivary duct
Imperforate salivary duct

750.24 Congenital fistula of salivary gland

750.25 Congenital fistula of lip
Congenital (mucus) lip pits

750.26 Other specified anomalies of mouth
Absence of uvula

750.27 Diverticulum of pharynx
Pharyngeal pouch

750.29 Other specified anomalies of pharynx
Imperforate pharynx

750.3 Tracheoesophageal fistula, esophageal atresia and stenosis

Absent esophagus
Atresia of esophagus
Congenital:
- esophageal ring
- stenosis of esophagus
- stricture of esophagus

Congenital fistula:
- esophagobronchial
- esophagotracheal

Imperforate esophagus
Webbed esophagus

750.4 Other specified anomalies of esophagus

Dilatation, congenital
Displacement, congenital
Diverticulum
Duplication
Giant
} (of) esophagus
Esophageal pouch

Excludes: *congenital hiatus hernia (750.6)*

750.5 Congenital hypertrophic pyloric stenosis

Congenital or infantile:
constriction
hypertrophy
spasm
stenosis
stricture
} of pylorus

750.6 Congenital hiatus hernia
Displacement of cardia through esophageal hiatus

Excludes: *congenital diaphragmatic hernia (756.6)*

750.7 Other specified anomalies of stomach
Congenital:
- cardiospasm
- hourglass stomach

Displacement of stomach
Diverticulum of stomach, congenital
Duplication of stomach
Megalogastria
Microgastria
Transposition of stomach

750.8 Other specified anomalies of upper alimentary tract

750.9 Unspecified anomaly of upper alimentary tract
Congenital:
- anomaly NOS
- deformity NOS

} of upper alimentary tract [any part, except tongue]

751 Other congenital anomalies of digestive system

751.0 Meckel's diverticulum
Meckel's diverticulum (displaced) (hypertrophic)
Persistent:
- omphalomesenteric duct
- vitelline duct

751.1 Atresia and stenosis of small intestine
Atresia of:
- duodenum
- ileum
- intestine NOS

Congenital:
- absence
- obstruction
- stenosis
- stricture

} of small intestine or intestine NOS

Imperforate jejunum

751.2 Atresia and stenosis of large intestine, rectum, and anal canal P

- Absence:
  - anus (congenital)
  - appendix, congenital
  - large intestine, congenital
  - rectum
- Atresia of:
  - anus
  - colon
  - rectum
- Congenital or infantile:
  - obstruction of large intestine
  - occlusion of anus
  - stricture of anus
- Imperforate:
  - anus
  - rectum
- Stricture of rectum, congenital

751.3 Hirschsprung's disease and other congenital functional disorders of colon

- Aganglionosis
- Congenital dilation of colon
- Congenital megacolon
- Macrocolon

751.4 Anomalies of intestinal fixation

- Congenital, adhesions:
  - omental, anomalous
  - peritoneal
- Jackson's membrane
- Malrotation of colon
- Rotation of cecum or colon:
  - failure of
  - incomplete
  - insufficient
- Universal mesentery

751.5 Other anomalies of intestine

- Congenital diverticulum, colon
- Dolichocolon
- Duplication of:
  - anus
  - appendix
  - cecum
  - intestine
- Ectopic anus
- Megaloappendix
- Megaloduodenum
- Microcolon
- Persistent cloaca
- Transposition of:
  - appendix
  - colon
  - intestine

751.6 Anomalies of gallbladder, bile ducts, and liver

751.60 Unspecified anomaly of gallbladder, bile ducts, and liver

751.61 Biliary atresia P

Congenital:
- absence
- hypoplasia
- obstruction
- stricture

} of bile duct (common) or passage

751.62 Congenital cystic disease of liver

Congenital polycystic disease of liver
Fibrocystic disease of liver

751.69 Other anomalies of gallbladder, bile ducts, and liver

Absence of:
- gallbladder
  - congenital
- liver (lobe)

Accessory:
- hepatic ducts
- liver

Congenital:
- choledochal cyst
- hepatomegaly

Duplication of:
- biliary duct
- cystic duct
- gallbladder
- liver

Floating:
- gallbladder
- liver

Intrahepatic gallbladder

751.7 Anomalies of pancreas

Absence, Agenesis, Hypoplasia } of pancreas

Accessory pancreas
Annular pancreas
Ectopic pancreatic tissue
Pancreatic heterotopia

Excludes: *diabetes mellitus:*
congenital (250.0-250.9)
neonatal (775.1)
fibrocystic disease of pancreas (277.00-277.01)

751.8 Other specified anomalies of digestive system

Absence (complete) (partial) of alimentary tract NOS

Duplication, Malposition, congenital } of digestive organs NOS

Excludes: *congenital diaphragmatic hernia (756.6)*
congenital hiatus hernia (750.6)

751.9 Unspecified anomaly of digestive system
Congenital:
anomaly NOS
deformity NOS
} of digestive system NOS

752 Congenital anomalies of genital organs

Excludes: syndromes associated with anomalies in the number and form of chromosomes (758.0-758.9)
testicular feminization syndrome (257.8)

752.0 Anomalies of ovaries ♀
Absence, congenital
Accessory
Ectopic
Streak
} (of) ovary

752.1 Anomalies of fallopian tubes and broad ligaments

752.10 Unspecified anomaly of fallopian tubes and broad ligaments ♀

752.11 Embryonic cyst of fallopian tubes and broad ligaments ♀
Cyst:
epoophoron
fimbrial
Cyst:
Gartner's duct
parovarian

752.19 Other ♀
Absence
Accessory
Atresia
} of fallopian tube or broad ligament

752.2 Doubling of uterus ♀
Didelphic uterus
Doubling of uterus [any degree] (associated with doubling of cervix and vagina)

752.3 Other anomalies of uterus ♀

Absence, congenital
Agenesis
Aplasia
} of uterus

Bicornuate uterus
Uterus unicornis
Uterus with only one functioning horn

752.4 Anomalies of cervix, vagina, and external female genitalia

752.40 Unspecified anomaly of cervix, vagina, and external female genitalia ♀

752.41 Embryonic cyst of cervix, vagina, and external female genitalia ♀

Cyst of:
- canal of Nuck, congenital
- vagina, embryonal
- vulva, congenital

752.42 Imperforate hymen ♀

752.49 Other anomalies of cervix, vagina, and external female genitalia ♀

Absence
Agenesis
} of cervix, clitoris, vagina, or vulva

Congenital stenosis or stricture of:
- cervical canal
- vagina

Excludes: *double vagina associated with total duplication (752.2)*

752.5 Undescended testicle ♂

Cryptorchism
Ectopic testis

752.6 Hypospadias and epispadias ♂

Anaspadias
Congenital chordee

752.7 Indeterminate sex and pseudohermaphroditism

Gynandrism
Hermaphroditism
Ovotestis
Pseudohermaphroditism (male) (female)
Pure gonadal dysgenesis

Excludes: *pseudohermaphroditism:*
female, with adrenocortical disorder (255.2)
male, with gonadal disorder (257.8)
with specified chromosomal anomaly (758.0-758.9)
testicular feminization syndrome (257.8)

752.8 Other specified anomalies of genital organs

Absence of:
penis
prostate
spermatic cord
vas deferens
Anorchism
Aplasia (congenital) of:
prostate
round ligament
testicle
Atresia of:
ejaculatory duct
vas deferens
Curvature of penis (lateral)
Fusion of testes
Hypoplasia of:
penis
testis
Monorchism
Paraspadias
Polyorchism

Excludes: *congenital hydrocele (778.6)*
phimosis or paraphimosis (605)

752.9 Unspecified anomaly of genital organs

Congenital:
anomaly NOS
deformity NOS
} of genital organ, not elsewhere classified

753 Congenital anomalies of urinary system

753.0 Renal agenesis and dysgenesis

Atrophy of kidney:
congenital
infantile
Congenital absence of kidney(s)
Hypoplasia of kidney(s)

753.1 Cystic kidney disease

Cyst of kidney (congenital) (multiple)
Fibrocystic kidney
Polycystic (disease of) kidney
Renal degeneration or disease:
  fibrocystic
  polycystic
Sponge kidney

Excludes: *acquired cyst of kidney (593.2)*

753.2 Obstructive defects of renal pelvis and ureter

Atresia of ureter
Congenital:
  dilatation of ureter
  hydronephrosis
  hydroureter
  megaloureter
  occlusion of ureter
  stricture of:
    ureter
    ureteropelvic junction
    ureterovesical orifice
  ureterocele
Impervious ureter

753.3 Other specified anomalies of kidney

Accessory kidney
Congenital:
  calculus of kidney
  displaced kidney
Discoid kidney
Double kidney with double pelvis
Ectopic kidney
Fusion of kidneys
Giant kidney
Horseshoe kidney
Hyperplasia of kidney
Lobulation of kidney
Malrotation of kidney
Trifid kidney (pelvis)

753.4 Other specified anomalies of ureter

Absent ureter
Accessory ureter
Deviation of ureter
Displaced ureteric orifice
Double ureter
Ectopic ureter
Implantation, anomalous of ureter

753.5 Exstrophy of urinary bladder

Ectopia vesicae
Extroversion of bladder

753.6 Atresia and stenosis of urethra and bladder neck

Congenital obstruction:
- bladder neck
- urethra

Congenital stricture of:
- urethra (valvular)
- urinary meatus
- vesicourethral orifice

Imperforate urinary meatus
Impervious urethra
Urethral valve formation

753.7 Anomalies of urachus

Cyst, Fistula, Patent } (of) urachus

Persistent umbilical sinus

753.8 Other specified anomalies of bladder and urethra

Absence, congenital of:
- bladder
- urethra

Accessory:
- bladder
- urethra

Congenital:
- diverticulum of bladder
- hernia of bladder

Congenital urethrorectal fistula
Congenital prolapse of:
- bladder (mucosa)
- urethra

Double:
- urethra
- urinary meatus

753.9 Unspecified anomaly of urinary system

Congenital:
- anomaly NOS, deformity NOS } of urinary system [any part, except urachus]

754 Certain congenital musculoskeletal deformities

Includes: nonteratogenic deformities which are considered to be due to intrauterine malposition and pressure

754.0 Of skull, face, and jaw

Asymmetry of face
Compression facies
Depressions in skull
Deviation of nasal septum, congenital
Dolichocephaly
Plagiocephaly
Potter's facies
Squashed or bent nose, congenital

Excludes: dentofacial anomalies (524.0-524.9)
syphilitic saddle nose (090.5)

754.1 Of sternocleidomastoid muscle

Congenital sternomastoid torticollis
Congenital wryneck
Contracture of sternocleidomastoid (muscle)
Sternomastoid tumor

754.2 Of spine

Congenital postural:
lordosis
scoliosis

754.3 Congenital dislocation of hip

754.30 Congenital dislocation of hip, unilateral
Congenital dislocation of hip NOS

754.31 Congenital dislocation of hip, bilateral

754.32 Congenital subluxation of hip, unilateral
Congenital flexion deformity, hip or thigh
Predislocation status of hip at birth
Preluxation of hip, congenital

754.33 Congenital subluxation of hip, bilateral

754.35 Congenital dislocation of one hip with subluxation of other hip

754.4 Congenital genu recurvatum and bowing of long bones of leg

754.40 Genu recurvatum

754.41 Congenital dislocation of knee (with genu recurvatum)

754.42 Congenital bowing of femur

754.43 Congenital bowing of tibia and fibula

754.44 Congenital bowing of unspecified long bones of leg

754.5 Varus deformities of feet

Excludes: acquired (736.71, 736.75, 736.79)

754.50 Talipes varus
Congenital varus deformity of foot, unspecified
Pes varus

754.51 Talipes equinovarus
Equinovarus (congenital)

754.52 Metatarsus primus varus

754.53 Metatarsus varus

754.59 Other
Talipes calcaneovarus

754.6 Valgus deformities of feet

Excludes: valgus deformity of foot (acquired) (736.79)

754.60 Talipes valgus
Congenital valgus deformity of foot, unspecified

754.61 Congenital pes planus
Congenital rocker bottom flat foot
Flat foot, congenital

Excludes: pes planus (acquired) (734)

754.62 Talipes calcaneovalgus

754.69 Other
Talipes:
equinovalgus
planovalgus

754.7 Other deformities of feet

Excludes: *acquired (736.70-736.79)*

754.70 Talipes, unspecified
Congenital deformity of foot NOS

754.71 Talipes cavus
Cavus foot (congenital)

754.79 Other
Asymmetric talipes
Talipes:
calcaneus
equinus

754.8 Other specified nonteratogenic anomalies

754.81 Pectus excavatum
Congenital funnel chest

754.82 Pectus carinatum
Congenital pigeon chest [breast]

754.89 Other
Club hand (congenital)
Congenital:
deformity of chest wall
dislocation of elbow
Generalized flexion contractures of lower limb joints, congenital
Spade-like hand (congenital)

755 Other congenital anomalies of limbs

Excludes: *those deformities classifiable to 754.0-754.8*

755.0 Polydactyly

755.00 Polydactyly, unspecified digits
Supernumerary digits

755.01 Of fingers
Accessory fingers

755.02 Of toes
Accessory toes

755.1 Syndactyly
Symphalangy Webbing of digits

755.10 Of multiple and unspecified sites

755.11 Of fingers without fusion of bone

755.12 Of fingers with fusion of bone

755.13 Of toes without fusion of bone

755.14 Of toes with fusion of bone

755.2 Reduction deformities of upper limb

755.20 Unspecified reduction deformity of upper limb
Ectromelia NOS } of upper limb
Hemimelia NOS }
Shortening of arm, congenital

755.21 Transverse deficiency of upper limb
Amelia of upper limb
Congenital absence of:
fingers, all (complete or partial)
forearm, including hand and fingers
upper limb, complete
Congenital amputation of upper limb
Transverse hemimelia of upper limb

755.22 Longitudinal deficiency of upper limb, not elsewhere classified
Phocomelia NOS of upper limb
Rudimentary arm

755.23 Longitudinal deficiency, combined, involving humerus, radius, and ulna (complete or incomplete)
Congenital absence of arm and forearm (complete or incomplete) with or without metacarpal deficiency and/or phalangeal deficiency, incomplete
Phocomelia, complete, of upper limb

755.24 Longitudinal deficiency, humeral, complete or partial (with or without distal deficiencies, incomplete)

Congenital absence of humerus (with or without absence of some [but not all] distal elements)
Proximal phocomelia of upper limb

755.25 Longitudinal deficiency, radioulnar, complete or partial (with or without distal deficiencies, incomplete)

Congenital absence of radius and ulna (with or without absence of some [but not all] distal elements)
Distal phocomelia of upper limb

755.26 Longitudinal deficiency, radial, complete or partial (with or without distal deficiencies, incomplete)

Agenesis of radius
Congenital absence of radius (with or without absence of some [but not all] distal elements)

755.27 Longitudinal deficiency, ulnar, complete or partial (with or without distal deficiencies, incomplete)

Agenesis of ulna
Congenital absence of ulna (with or without absence of some [but not all] distal elements)

755.28 Longitudinal deficiency, carpals or metacarpals, complete or partial (with or without incomplete phalangeal deficiency)

755.29 Longitudinal deficiency, phalanges, complete or partial

Absence of finger, congenital
Aphalangia of upper limb, terminal, complete or partial

Excludes: *terminal deficiency of all five digits (755.21)*
transverse deficiency of phalanges (755.21)

755.3 Reduction deformities of lower limb

755.30 Unspecified reduction deformity of lower limb
Ectromelia NOS } of lower limb
Hemimelia NOS }
Shortening of leg, congenital

755.31 Transverse deficiency of lower limb
Amelia of lower limb
Congenital absence of:
foot
leg, including foot and toes
lower limb, complete
Transverse hemimelia of lower limb

755.32 Longitudinal deficiency of lower limb, not elsewhere classified
Phocomelia NOS of lower limb

755.33 Longitudinal deficiency, combined, involving femur, tibia, and fibula (complete or incomplete)
Congenital absence of thigh and (lower) leg (complete or incomplete) with or without metacarpal deficiency and/or phalangeal deficiency, incomplete
Phocomelia, complete, of lower limb

755.34 Longitudinal deficiency, femoral, complete or partial (with or without distal deficiencies, incomplete)
Congenital absence of femur (with or without absence of some [but not all] distal elements)
Proximal phocomelia of lower limb

755.35 Longitudinal deficiency, tibiofibular, complete or partial (with or without distal deficiencies, incomplete)
Congenital absence of tibia and fibula (with or without absence of some [but not all] distal elements)
Distal phocomelia of lower limb

755.36 Longitudinal deficiency, tibia, complete or partial (with or without distal deficiencies, incomplete)
Agenesis of tibia
Congenital absence of tibia (with or without absence of some [but not all] distal elements)

755.37 Longitudinal deficiency, fibular, complete or partial (with or without distal deficiencies, incomplete)
Agenesis of fibula
Congenital absence of fibula (with or without absence of some [but not all] distal elements)

755.38 Longitudinal deficiency, tarsals or metatarsals, complete or partial (with or without incomplete phalangeal deficiency)

755.39 Longitudinal deficiency, phalanges, complete or partial
Absence of toe, congenital
Aphalangia of lower limb, terminal, complete or partial

Excludes: *terminal deficiency of all five digits (755.31)*
transverse deficiency of phalanges (755.31)

755.4 Reduction deformities, unspecified limb
Absence, congenital (complete or partial) of limb NOS
Amelia, Ectromelia, Hemimelia, Phocomelia } of unspecified limb

755.5 Other anomalies of upper limb, including shoulder girdle

755.50 Unspecified anomaly of upper limb

755.51 Congenital deformity of clavicle

755.52 Congenital elevation of scapula
Sprengel's deformity

755.53 Radioulnar synostosis

755.54 Madelung's deformity

755.55 Acrocephalosyndactyly
Apert's syndrome

755.56 Accessory carpal bones

755.57 Macrodactylia (fingers)

755.58 Cleft hand, congenital
Lobster-claw hand

755.59 Other
Cleidocranial dysostosis
Cubitus:
valgus, congenital
varus, congenital

Excludes: *club hand (congenital) (754.89)*
congenital dislocation of elbow (754.89)

755.6 Other anomalies of lower limb, including pelvic girdle

755.60 Unspecified anomaly of lower limb

755.61 Coxa valga, congenital

755.62 Coxa vara, congenital

755.63 Other congenital deformity of hip (joint)
Congenital anteversion of femur (neck)

Excludes: *congenital dislocation of hip (754.30-754.35)*

755.64 Congenital deformity of knee (joint)
Congenital:
absence of patella
genu valgum [knock-knee]
genu varum [bowleg]
Rudimentary patella

755.65 Macrodactylia of toes

755.66 Other anomalies of toes
Congenital:
hallux valgus
hallux varus
hammer toe

755.67 Anomalies of foot, not elsewhere classified
Astragaloscaphoid synostosis
Calcaneonavicular bar
Coalition of calcaneus
Talonavicular synostosis
Tarsal coalitions

755.69 Other
Congenital:
angulation of tibia
deformity (of):
ankle (joint)
sacroiliac (joint)
fusion of sacroiliac joint

755.8 Other specified anomalies of unspecified limb

755.9 Unspecified anomaly of unspecified limb
Congenital:
anomaly NOS
deformity NOS
} of unspecified limb

Excludes: reduction deformity of unspecified limb (755.4)

756 Other congenital musculoskeletal anomalies

Excludes: *those deformities classifiable to 754.0-754.8*

756.0 Anomalies of skull and face bones

Absence of skull bones
Acrocephaly
Congenital deformity of forehead
Craniosynostosis
Crouzon's disease
Hypertelorism
Imperfect fusion of skull
Oxycephaly
Platybasia
Premature closure of cranial sutures
Tower skull
Trigonocephaly

Excludes: *acrocephalosyndactyly [Apert's syndrome] (755.55)*
dentofacial anomalies (524.0-524.9)
skull defects associated with brain anomalies, such as:
anencephalus (740.0)
encephalocele (742.0)
hydrocephalus (742.3)
microcephalus (742.1)

756.1 Anomalies of spine

756.10 Anomaly of spine, unspecified

756.11 Spondylolysis, lumbosacral region

Prespondylolisthesis (lumbosacral)

756.12 Spondylolisthesis

756.13 Absence of vertebra, congenital

756.14 Hemivertebra

756.15 Fusion of spine [vertebra], congenital

756.16 Klippel-Feil syndrome

756.17 Spina bifida occulta

Excludes: *spina bifida (aperta) (741.0-741.9)*

756.19 Other

Platyspondylia
Supernumerary vertebra

756.2 Cervical rib
Supernumerary rib in the cervical region

756.3 Other anomalies of ribs and sternum
Congenital absence of:
rib
sternum
Congenital:
fissure of sternum
fusion of ribs
Sternum bifidum

Excludes: *nonteratogenic deformity of chest wall (754.81-754.89)*

756.4 Chondrodystrophy
Achondroplasia
Chondrodystrophia (fetalis)
Dyschondroplasia
Enchondromatosis
Ollier's disease

Excludes: *lipochondrodystrophy [Hurler's syndrome] (277.5)*
Morquio's disease (277.5)

756.5 Osteodystrophies

756.50 Osteodystrophy, unspecified

756.51 Osteogenesis imperfecta
Fragilitas ossium
Osteopsathyrosis

756.52 Osteopetrosis

756.53 Osteopoikilosis

756.54 Polyostotic fibrous dysplasia of bone

756.55 Chondroectodermal dysplasia
Ellis-van Creveld syndrome

756.56 Multiple epiphyseal dysplasia

756.59 Other
Albright (-McCune)-Sternberg syndrome

756.6 Anomalies of diaphragm

Absence of diaphragm
Congenital hernia:
diaphragmatic
foramen of Morgagni
Eventration of diaphragm

Excludes: congenital hiatus hernia (750.6)

756.7 Anomalies of abdominal wall

Exomphalos
Gastroschisis
Prune belly (syndrome)

Excludes: umbilical hernia (551-553 with .1)

756.8 Other specified anomalies of muscle, tendon, fascia, and connective tissue

756.81 Absence of muscle and tendon
Absence of muscle (pectoral)

756.82 Accessory muscle

756.83 Ehlers-Danlos syndrome

756.89 Other
Amyotrophia congenita
Congenital shortening of tendon

756.9 Other and unspecified anomalies of musculoskeletal system

Congenital:
anomaly NOS, deformity NOS } of musculoskeletal system, not elsewhere classified

757 Congenital anomalies of the integument

Includes: anomalies of skin, subcutaneous tissue, hair, nails, and breast

Excludes: hemangioma (228.00-228.09)
pigmented nevus (216.0-216.9)

757.0 Hereditary edema of legs
Congenital lymphedema
Hereditary trophedema
Milroy's disease

757.1 Ichthyosis congenita
Congenital ichthyosis
Harlequin fetus
Ichthyosiform erythroderma

757.2 Dermatoglyphic anomalies
Abnormal palmar creases

757.3 Other specified anomalies of skin

757.31 Congenital ectodermal dysplasia

757.32 Vascular hamartomas
Birthmarks
Port-wine stain
Strawberry nevus

757.33 Congenital pigmentary anomalies of skin
Congenital poikiloderma
Urticaria pigmentosa
Xeroderma pigmentosum
Excludes: *albinism (270.2)*

757.39 Other
Accessory skin tags, congenital
Congenital scar
Epidermolysis bullosa
Keratoderma (congenital)
Excludes: *pilonidal cyst (685.0-685.1)*

757.4 Specified anomalies of hair
Congenital:
alopecia
atrichosis
beaded hair
Congenital:
hypertrichosis
monilethrix
Persistent lanugo

757.5 Specified anomalies of nails

Anonychia
Congenital:
clubnail
koilonychia
Congenital:
leukonychia
onychauxis
pachyonychia

757.6 Specified anomalies of breast

Absent
Accessory
Supernumerary
} breast or nipple
Hypoplasia of breast

Excludes: *absence of pectoral muscle (756.81)*

757.8 Other specified anomalies of the integument

757.9 Unspecified anomaly of the integument

Congenital:
anomaly NOS
deformity NOS
} of integument

758 Chromosomal anomalies

Includes: syndromes associated with anomalies in the number and form of chromosomes

758.0 Down's syndrome

Mongolism
Translocation Down's syndrome
Trisomy:
21 or 22
G

758.1 Patau's syndrome

Trisomy:
13
D_1

758.2 Edward's syndrome

Trisomy:
18
E_3

758.3 Autosomal deletion syndromes
Antimongolism syndrome Cri-du-chat syndrome

758.4 Balanced autosomal translocation in normal individual

758.5 Other conditions due to autosomal anomalies
Accessory autosomes NEC

758.6 Gonadal dysgenesis
Ovarian dysgenesis XO syndrome
Turner's syndrome

Excludes: pure gonadal dysgenesis (752.7)

758.7 Klinefelter's syndrome ♂
XXY syndrome

758.8 Other conditions due to sex chromosome anomalies
Additional sex chromosome
Sex chromosome mosaicism
Syndrome:
triple X
XXX
XYY

758.9 Conditions due to anomaly of unspecified chromosome

759 Other and unspecified congenital anomalies

759.0 Anomalies of spleen
Aberrant, Absent, Accessory } spleen
Congenital splenomegaly
Ectopic spleen
Lobulation of spleen

759.1 Anomalies of adrenal gland

Aberrant, Absent, Accessory } adrenal gland

Excludes: *adrenogenital disorders (255.2)*
congenital disorders of steroid metabolism (255.2)

759.2 Anomalies of other endocrine glands

Absent parathyroid gland
Accessory thyroid gland
Persistent thyroglossal or thyrolingual duct
Thyroglossal (duct) cyst

Excludes: *congenital:*
goiter (246.1)
hypothyroidism (243)

759.3 Situs inversus

Situs inversus or transversus:
abdominalis
thoracis

Transposition of viscera:
abdominal
thoracic

Excludes: *dextrocardia without mention of complete transposition (746.87)*

759.4 Conjoined twins

Craniopagus
Dicephalus
Double monster
Pygopagus
Thoracopagus
Xiphopagus

759.5 Tuberous sclerosis

Bourneville's disease
Epiloia

759.6 Other hamartoses, not elsewhere classified

Syndrome:
Peutz-Jeghers
Sturge-Weber (-Dimitri)
von Hippel-Lindau

Excludes: *neurofibromatosis (237.7)*

759.7 Multiple congenital anomalies, so described
Congenital: Monster NOS
anomaly, multiple NOS
deformity, multiple NOS

759.8 Other specified anomalies

759.81 Prader-Willi syndrome

759.82 Marfan syndrome

759.89 Other
Congenital malformation syndromes affecting multiple systems, not elsewhere classified
Laurence-Moon-Biedl syndrome
Monster (single), specified type

759.9 Congenital anomaly, unspecified

15. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-779)

Includes: conditions which have their origin in the perinatal period even though death or morbidity occurs later

MATERNAL CAUSES OF PERINATAL MORBIDITY AND MORTALITY (760-763)

760 Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy

Includes: the listed maternal conditions only when specified as a cause of mortality or morbidity of the fetus or newborn

Excludes: *maternal endocrine and metabolic disorders affecting fetus or newborn (775.0-775.9)*

760.0 Maternal hypertensive disorders
Fetus or newborn affected by maternal conditions classifiable to 642

760.1 Maternal renal and urinary tract diseases
Fetus or newborn affected by maternal conditions classifiable to 580-599

760.2 Maternal infections
Fetus or newborn affected by maternal infectious disease classifiable to 001-136 and 487, but fetus or newborn not manifesting that disease

Excludes: *congenital infectious diseases (771.0-771.8)*
maternal genital tract and other localized infections (760.8)

760.3 Other chronic maternal circulatory and respiratory diseases
Fetus or newborn affected by chronic maternal conditions classifiable to 390-459, 490-519, 745-748

760.4 Maternal nutritional disorders
Fetus or newborn affected by:
maternal disorders classifiable to 260-269
maternal malnutrition NOS

Excludes: fetal malnutrition (764.10-764.29)

760.5 Maternal injury
Fetus or newborn affected by maternal conditions classifiable to 800-995

760.6 Surgical operation on mother

Excludes: cesarean section for present delivery (763.4)
damage to placenta from amniocentesis, cesarean section, or surgical induction (762.1)
previous surgery to uterus or pelvic organs (763.8)

760.7 Noxious influences affecting fetus via placenta or breast milk
Fetus or newborn affected by noxious substance transmitted via placenta or breast milk

Excludes: anesthetic and analgesic drugs administered during labor and delivery (763.5)
drug withdrawal syndrome in newborn (779.5)

760.70 Unspecified noxious substance

760.71 Alcohol
Fetal alcohol syndrome

760.72 Narcotics

760.73 Hallucinogenic agents

760.74 Anti-infectives
Antibiotics

760.79 Other

Fetus or newborn affected by:
immune sera
medicinal agents NEC
toxic substance NEC
} transmitted via placenta or breast milk

760.8 Other specified maternal conditions affecting fetus or newborn

Maternal genital tract and other localized infection affecting fetus or newborn, but fetus or newborn not manifesting that disease

Excludes: *maternal urinary tract infection affecting fetus or newborn (760.1)*

760.9 Unspecified maternal condition affecting fetus or newborn

761 Fetus or newborn affected by maternal complications of pregnancy

Includes: the listed maternal conditions only when specified as a cause of mortality or morbidity of the fetus or newborn

761.0 Incompetent cervix

761.1 Premature rupture of membranes

761.2 Oligohydramnios

Excludes: *that due to premature rupture of membranes (761.1)*

761.3 Polyhydramnios

Hydramnios (acute) (chronic)

761.4 Ectopic pregnancy

Pregnancy:
abdominal
intraperitoneal
tubal

761.5 Multiple pregnancy
Triplet (pregnancy) Twin (pregnancy)

761.6 Maternal death

761.7 Malpresentation before labor
Breech presentation
External version
Oblique lie
Transverse lie
Unstable lie
} before labor

761.8 Other specified maternal complications of pregnancy affecting fetus or newborn
Spontaneous abortion, fetus

761.9 Unspecified maternal complication of pregnancy affecting fetus or newborn

762 Fetus or newborn affected by complications of placenta, cord, and membranes

Includes: the listed maternal conditions only when specified as a cause of mortality or morbidity in the fetus or newborn

762.0 Placenta previa B

762.1 Other forms of placental separation and hemorrhage B
Abruptio placentae
Antepartum hemorrhage
Damage to placenta from amniocentesis, cesarean section, or surgical induction
Maternal blood loss
Premature separation of placenta
Rupture of marginal sinus

762.2 Other and unspecified morphological and functional abnormalities of placenta B

Placental:
dysfunction
infarction
insufficiency

762.3 Placental transfusion syndromes B

Placental and cord abnormality resulting in twin-to-twin or other transplacental transfusion

Use additional code, if desired, to indicate resultant condition in fetus or newborn:
fetal blood loss (772.0)
polycythemia neonatorum (776.4)

762.4 Prolapsed cord B

Cord presentation

762.5 Other compression of umbilical cord B

Cord around neck
Entanglement of cord
Knot in cord
Torsion of cord

762.6 Other and unspecified conditions of umbilical cord B

Short cord
Thrombosis
Varices
Velamentous insertion
Vasa previa
} of umbilical cord

Excludes: *infection of umbilical cord (771.4)*
single umbilical artery (747.5)

762.7 Chorioamnionitis B

Amnionitis
Membranitis
Placentitis

762.8 Other specified abnormalities of chorion and amnion B

762.9 Unspecified abnormality of chorion and amnion

763 Fetus or newborn affected by other complications of labor and delivery

Includes: the listed conditions only when specified as a cause of mortality or morbidity in the fetus or newborn

763.0 **Breech delivery and extraction** B

763.1 **Other malpresentation, malposition, and disproportion during labor and delivery**
Fetus or newborn affected by:
abnormality of bony pelvis
contracted pelvis
persistent occipitoposterior position
shoulder presentation
transverse lie
conditions classifiable to 652, 653, and 660

763.2 **Forceps delivery**
Fetus or newborn affected by forceps extraction

763.3 **Delivery by vacuum extractor**

763.4 **Cesarean delivery**

Excludes: *placental separation or hemorrhage from cesarean section (762.1)*

763.5 **Maternal anesthesia and analgesia**
Reactions and intoxications from maternal opiates and tranquilizers during labor and delivery

Excludes: *drug withdrawal syndrome in newborn (779.5)*

763.6 **Precipitate delivery**
Rapid second stage

763.7 Abnormal uterine contractions
Fetus or newborn affected by:
contraction ring
hypertonic labor
hypotonic uterine dysfunction
uterine inertia or dysfunction
conditions classifiable to 661, except 661.3

763.8 Other specified complications of labor and delivery affecting fetus or newborn
Fetus or newborn affected by:
abnormality of maternal soft tissues
destructive operation on live fetus to facilitate delivery
induction of labor (medical)
previous surgery to uterus or pelvic organs
other conditions classifiable to 650-669
other procedures used in labor and delivery

763.9 Unspecified complication of labor and delivery affecting fetus or newborn

OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (764-779)

The following fifth-digit subclassification is for use with categories 764-765 to denote birthweight:

0 unspecified weight
1 less than 500 grams
2 500-749 grams
3 750-999 grams
4 1,000-1,249 grams
5 1,250-1,499 grams
6 1,500-1,749 grams
7 1,750-1,999 grams
8 2,000-2,499 grams
9 2,500 grams and over

764 Slow fetal growth and fetal malnutrition

Excludes: *low birthweight due to short gestation (765.00-765.19)*

764.0 "Light-for-dates" without mention of fetal malnutrition B
Infants underweight for gestational age
"Small-for-dates"

764.1 "Light-for-dates" with signs of fetal malnutrition B
Infants "light-for-dates" classifiable to 764.0, who in addition show signs of fetal malnutrition, such as dry peeling skin and loss of subcutaneous tissue

764.2 Fetal malnutrition without mention of "light-for-dates" B
Infants, not underweight for gestational age, showing signs of fetal malnutrition, such as dry peeling skin and loss of subcutaneous tissue
Intrauterine malnutrition

764.9 Fetal growth retardation, unspecified B
Intrauterine growth retardation

765 Disorders relating to short gestation and unspecified low birthweight

Includes: the listed conditions, without further specification, as causes of mortality, morbidity, or additional care, in fetus or newborn

Excludes: *low birthweight due to slow fetal growth and fetal malnutrition (764.00-764.99)*

765.0 Extreme immaturity B
Note: Usually implies a birthweight of less than 1000 grams and/or a gestation of less than 28 completed weeks.

§ Requires fifth-digit. See page 718 for codes and definitions.

765.1 Other preterm infants B

Note: Usually implies a birthweight of 1000-2499 grams and/or a gestation of 28-37 completed weeks.

Prematurity NOS

Prematurity or small size, not classifiable to 765.0 or as "light-for-dates" in 764

766 Disorders relating to long gestation and high birthweight

Includes: the listed conditions, without further specification, as causes of mortality, morbidity, or additional care, in fetus or newborn

766.0 Exceptionally large baby B

Note: Usually implies a birthweight of 4500 grams or more.

766.1 Other "heavy-for-dates" infants B

Other fetus or infant "heavy-" or "large-for-dates" regardless of period of gestation

766.2 Post-term infant, not "heavy-for-dates" B

Fetus or infant with gestation period of 294 days or more [42 or more completed weeks], not "heavy-" or "large-for-dates"

Postmaturity NOS

767 Birth trauma

767.0 Subdural and cerebral hemorrhage B

Subdural and cerebral hemorrhage, whether described as due to birth trauma or to intrapartum anoxia or hypoxia

Subdural hematoma (localized)

Tentorial tear

Use additional code, if desired, to identify cause

Excludes: *intraventricular hemorrhage (772.1)*
subarachnoid hemorrhage (772.2)

767.1 Injuries to scalp B
Caput succedaneum
Cephalhematoma
Chignon (from vacuum extraction)
Massive epicranial subaponeurotic hemorrhage

767.2 Fracture of clavicle B

767.3 Other injuries to skeleton
Fracture of:
long bones
skull

Excludes: *congenital dislocation of hip (754.30-754.35)*
fracture of spine, congenital (767.4)

767.4 Injury to spine and spinal cord
Dislocation
Fracture
Laceration
Rupture
} of spine or spinal cord due to birth trauma

767.5 Facial nerve injury
Facial palsy

767.6 Injury to brachial plexus
Palsy or paralysis:
brachial
Erb (-Duchenne)
Klumpke (-Déjérine)

767.7 Other cranial and peripheral nerve injuries
Phrenic nerve paralysis

767.8 Other specified birth trauma
Eye damage
Hematoma of:
liver (subcapsular)
testes
vulva
Rupture of:
liver
spleen
Scalpel wound
Traumatic glaucoma

Excludes: *hemorrhage classifiable to 772.0-772.9*

767.9 Birth trauma, unspecified
Birth injury NOS

768 Intrauterine hypoxia and birth asphyxia

768.0 Fetal death from asphyxia or anoxia before onset of labor or at unspecified time B

768.1 Fetal death from asphyxia or anoxia during labor B

768.2 Fetal distress before onset of labor, in liveborn infant B

Abnormal fetal heart rate or rhythm
Fetal or intrauterine:
acidosis
anoxia or hypoxia
Meconium in liquor
Any condition classifiable to 768.4
} first noted before onset of labor, liveborn infant

Liveborn infant showing evidence of intrauterine hypoxia before onset of labor

768.3 Fetal distress first noted during labor, in liveborn infant B

Abnormal fetal heart rate or rhythm
Fetal or intrauterine:
acidosis
anoxia or hypoxia
Meconium in liquor
Any condition classifiable to 768.4
} first noted during labor or delivery, liveborn infant

Liveborn infant showing evidence of intrauterine hypoxia during labor or delivery

768.4 Fetal distress, unspecified, in liveborn infant B

Abnormal fetal heart rate or rhythm
Fetal or intrauterine:
acidosis
anoxia
asphyxia
distress
hypercapnia
hypoxia
Meconium in liquor
Passage of meconium
} not stated whether first noted before or after onset of labor, liveborn infant

Liveborn infant showing evidence of intrauterine hypoxia before delivery, but not stated whether before or after onset of labor

768.5 Severe birth asphyxia B

1-minute Apgar score 0-3
Pulse less than 100 per minute at birth and falling or steady, respiration absent or gasping, color poor, muscle tone absent
"White asphyxia"

768.6 Mild or moderate birth asphyxia B

1-minute Apgar score 4-7
"Blue asphyxia"
Normal respiration not established within one minute, but heart rate 100 or above, some muscle tone present, some response to stimulation

768.9 Unspecified birth asphyxia in liveborn infant

Anoxia
Asphyxia
Hypoxia
} NOS, in liveborn infant

769 Respiratory distress syndrome B

Cardiorespiratory distress syndrome of newborn
Hyaline membrane disease (pulmonary)
Idiopathic respiratory distress syndrome [IRDS or RDS] of newborn
Pulmonary hypoperfusion syndrome

Excludes: *transient tachypnea of newborn (770.6)*

770 Other respiratory conditions of fetus and newborn

770.0 Congenital pneumonia B
Infective pneumonia acquired prenatally

Excludes: pneumonia from infection acquired after birth (480.0-486)

770.1 Massive aspiration syndrome B
Aspiration of contents of birth canal NOS
Meconium aspiration syndrome
Pneumonitis:
- fetal aspiration
- meconium

770.2 Interstitial emphysema and related conditions B
Pneumomediastinum
Pneumopericardium
Pneumothorax
} originating in the perinatal period

770.3 Pulmonary hemorrhage B
Hemorrhage:
- alveolar (lung)
- intra-alveolar (lung)
- massive pulmonary

} originating in the perinatal period

770.4 Primary atelectasis B
Pulmonary immaturity NOS

770.5 Other and unspecified atelectasis B
Atelectasis:
- NOS
- partial
- secondary

Pulmonary collapse
} originating in the perinatal period

770.6 Transitory tachypnea of newborn B
Idiopathic tachypnea of newborn
Tachypnea commencing to resolve, usually within 6 hours of birth

Excludes: *respiratory distress syndrome (769)*

770.7 Chronic respiratory disease arising in perinatal period B
Bronchopulmonary dysplasia
Interstitial pulmonary fibrosis of prematurity
Wilson-Mikity syndrome

770.8 Other respiratory problems after birth B
Apneic spells NOS
Cyanotic attacks NOS
Respiratory distress NOS
Respiratory failure NOS
} originating in the perinatal period

770.9 Unspecified respiratory condition of fetus and newborn

771 Infections specific to the perinatal period

Includes: infections acquired before or during birth or via the umbilicus

Excludes: *congenital pneumonia (770.0)*
congenital syphilis (090.0-090.9)
maternal infectious disease as a cause of mortality or morbidity in fetus or newborn, but fetus or newborn not manifesting the disease (760.2)
ophthalmia neonatorum due to gonococcus (098.40)
other infections acquired after birth (001.0-136.9, 480.0-486, etc.)

771.0 Congenital rubella B
Congenital rubella pneumonitis

771.1 Congenital cytomegalovirus infection B
Congenital cytomegalic inclusion disease

771.2 Other congenital infections B

Congenital:
- herpes simplex
- listeriosis
- malaria
- toxoplasmosis
- tuberculosis

771.3 Tetanus neonatorum B

Tetanus omphalitis

Excludes: *hypocalcemic tetany (775.4)*

771.4 Omphalitis of the newborn B

Infection:
- navel cord
- umbilical stump

Excludes: *tetanus omphalitis (771.3)*

771.5 Neonatal infective mastitis B

Excludes: *noninfective neonatal mastitis (778.7)*

771.6 Neonatal conjunctivitis and dacryocystitis B

Ophthalmia neonatorum NOS

Excludes: *ophthalmia neonatorum due to gonococcus (098.40)*

771.7 Neonatal Candida infection B

Neonatal moniliasis

Thrush in newborn

771.8 Other infection specific to the perinatal period B

Intra-amniotic infection of fetus:
- NOS
- clostridial
- Escherichia coli [E. coli]

Intrauterine sepsis of fetus

Neonatal urinary tract infection

Septicemia [sepsis] of newborn

772 Fetal and neonatal hemorrhage

Excludes: *hematological disorders of fetus and newborn (776.0-776.9)*

772.0 Fetal blood loss B

Fetal blood loss from:
- cut end of co-twin's cord
- placenta
- ruptured cord
- vasa previa

Fetal exsanguination

Fetal hemorrhage into:
- co-twin
- mother's circulation

772.1 Intraventricular hemorrhage B

Intraventricular hemorrhage from any perinatal cause

772.2 Subarachnoid hemorrhage B

Subarachnoid hemorrhage from any perinatal cause

Excludes: *subdural and cerebral hemorrhage (767.0)*

772.3 Umbilical hemorrhage after birth B

Slipped umbilical ligature

772.4 Gastrointestinal hemorrhage B

Excludes: *swallowed maternal blood (777.3)*

772.5 Adrenal hemorrhage B

772.6 Cutaneous hemorrhage B

Bruising
Ecchymoses
Petechiae
Superficial hematoma
} in fetus or newborn

772.8 Other specified hemorrhage of fetus or newborn B

Excludes: *hemorrhagic disease of newborn (776.0)*
pulmonary hemorrhage (770.3)

772.9 Unspecified hemorrhage of newborn

773 Hemolytic disease of fetus or newborn, due to isoimmunization

773.0 Hemolytic disease due to Rh isoimmunization B

Anemia
Erythroblastosis (fetalis)
Hemolytic disease (fetus) (newborn)
Jaundice
RH hemolytic disease
Rh isoimmunization

due to RH:
antibodies
isoimmunization
maternal/fetal incompatibility

773.1 Hemolytic disease due to ABO isoimmunization B

ABO hemolytic disease
ABO isoimmunization
Anemia
Erythroblastosis (fetalis)
Hemolytic disease (fetus) (newborn)
Jaundice

due to ABO:
antibodies
isoimmunization
maternal/fetal incompatibility

773.2 Hemolytic disease due to other and unspecified isoimmunization B

Erythroblastosis (fetalis) (neonatorum) NOS
Hemolytic disease (fetus) (newborn) NOS
Jaundice or anemia due to other and unspecified blood-group incompatibility

773.3 Hydrops fetalis due to isoimmunization B

Use additional code, if desired, to identify type of isoimmunization (773.0-773.2)

773.4 Kernicterus due to isoimmunization B

Use additional code, if desired, to identify type of isoimmunization (773.0-773.2)

773.5 Late anemia due to isoimmunization B

774 Other perinatal jaundice

774.0 *Perinatal jaundice from hereditary hemolytic anemias* B

Code also underlying disease (282.0-282.9)

774.1 **Perinatal jaundice from other excessive hemolysis** B
Fetal or neonatal jaundice from:
bruising
drugs or toxins transmitted from mother
infection
polycythemia
swallowed maternal blood

Use additional code, if desired, to identify cause

Excludes: *jaundice due to isoimmunization (773.0-773.2)*

774.2 **Neonatal jaundice associated with preterm delivery** B
Hyperbilirubinemia of prematurity
Jaundice due to delayed conjugation associated with preterm delivery

774.3 Neonatal jaundice due to delayed conjugation from other causes

774.30 **Neonatal jaundice due to delayed conjugation, cause unspecified** B

774.31 *Neonatal jaundice to delayed conjugation in diseases classified elsewhere* B

Code also underlying disease, as:
congenital hypothyroidism (243)
Crigler-Najjar syndrome (277.4)
Gilbert's syndrome (277.4)

774.39 Other B
Jaundice due to delayed conjugation from causes, such as:
breast milk inhibitors
delayed development of conjugating system

774.4 Perinatal jaundice due to hepatocellular damage B
Fetal or neonatal hepatitis
Giant cell hepatitis
Inspissated bile syndrome

774.5 Perinatal jaundice from other causes B

Code also underlying cause, as:
congenital obstruction of bile duct (751.61)
galactosemia (271.1)
mucoviscidosis (277.00-277.01)

774.6 Unspecified fetal and neonatal jaundice B
Icterus neonatorum
Neonatal hyperbilirubinemia (transient)
Physiologic jaundice NOS in newborn

Excludes: that in preterm infants (774.2)

774.7 Kernicterus not due to isoimmunization B
Bilirubin encephalopathy
Kernicterus of newborn NOS

Excludes: kernicterus due to isoimmunization (773.4)

775 Endocrine and metabolic disturbances specific to the fetus and newborn

Includes: transitory endocrine and metabolic disturbances caused by the infant's response to maternal endocrine and metabolic factors, its removal from them, or its adjustment to extrauterine existence

775.0 Syndrome of "infant of a diabetic mother" B
Maternal diabetes mellitus affecting fetus or newborn (with hypoglycemia)

775.1 Neonatal diabetes mellitus B
Diabetes mellitus syndrome in newborn infant

775.2 Neonatal myasthenia gravis B

775.3 Neonatal thyrotoxicosis B
Neonatal hyperthyroidism (transient)

775.4 Hypocalcemia and hypomagnesemia of newborn B
Cow's milk hypocalcemia
Hypocalcemic tetany, neonatal
Neonatal hypoparathyroidism
Phosphate-loading hypocalcemia

775.5 Other transitory neonatal electrolyte disturbances B
Dehydration, neonatal

775.6 Neonatal hypoglycemia B

Excludes: infant of mother with diabetes mellitus (775.0)

775.7 Late metabolic acidosis of newborn B

775.8 Other transitory neonatal endocrine and metabolic disturbances B
Amino-acid metabolic disorders described as transitory

775.9 Unspecified endocrine and metabolic disturbances specific to the fetus and newborn

776 Hematological disorders of fetus and newborn

Includes: disorders specific to the fetus or newborn

776.0 Hemorrhagic disease of newborn B
Hemorrhagic diathesis of newborn
Vitamin K deficiency of newborn

Excludes: fetal or neonatal hemorrhage (772.0-772.9)

776.1 Transient neonatal thrombocytopenia B
Neonatal thrombocytopenia due to:
exchange transfusion
idiopathic maternal thrombocytopenia
isoimmunization

776.2 Disseminated intravascular coagulation in newborn B

776.3 Other transient neonatal disorders of coagulation B
Transient coagulation defect, newborn

776.4 Polycythemia neonatorum B
Plethora of newborn
Polycythemia due to:
donor twin transfusion
maternal-fetal transfusion

776.5 Congenital anemia B
Anemia following fetal blood loss

Excludes: anemia due to isoimmunization (773.0-773.2, 773.5)
hereditary hemolytic anemias (282.0-282.9)

776.6 Anemia of prematurity B

776.7 Transient neonatal neutropenia B
Isoimmune neutropenia
Maternal transfer neutropenia

Excludes: congenital neutropenia (nontransient) (288.0)

776.8 Other specified transient hematological disorders B

776.9 Unspecified hematological disorder specific to fetus or newborn

777 Perinatal disorders of digestive system

Includes: disorders specific to the fetus and newborn

Excludes: *intestinal obstruction classifiable to 560.0-560.9*

777.1 Meconium obstruction B
Congenital fecaliths
Delayed passage of meconium
Meconium plug syndrome

Excludes: *meconium ileus (277.01)*

777.2 Intestinal obstruction due to inspissated milk B

777.3 Hematemesis and melena due to swallowed maternal blood B
Swallowed blood syndrome in newborn

Excludes: *that not due to swallowed maternal blood (772.4)*

777.4 Transitory ileus of newborn B

Excludes: *Hirschsprung's disease (751.3)*

777.5 Necrotizing enterocolitis in fetus or newborn B
Pseudomembranous enterocolitis in newborn

777.6 Perinatal intestinal perforation B
Meconium peritonitis

777.8 Other specified perinatal disorders of digestive system B

777.9 Unspecified perinatal disorder of digestive system

778 Conditions involving the integument and temperature regulation of fetus and newborn

778.0 Hydrops fetalis not due to isoimmunization B
Idiopathic hydrops

Excludes: *hydrops fetalis due to isoimmunization (773.3)*

778.1 Sclerema neonatorum B
Subcutaneous fat necrosis

778.2 Cold injury syndrome of newborn B

778.3 Other hypothermia of newborn B

778.4 Other disturbances of temperature regulation of newborn B
Dehydration fever in newborn
Environmentally-induced pyrexia
Hyperthermia in newborn
Transitory fever of newborn

778.5 Other and unspecified edema of newborn B
Edema neonatorum

778.6 Congenital hydrocele
Congenital hydrocele of tunica vaginalis

778.7 Breast engorgement in newborn B
Noninfective mastitis of newborn

Excludes: *infective mastitis of newborn (771.5)*

778.8 Other specified conditions involving the integument of fetus and newborn B
Urticaria neonatorum

Excludes: *impetigo neonatorum (684)*
pemphigus neonatorum (684)

778.9 Unspecified condition involving the integument and temperature regulation of fetus and newborn

779 Other and ill-defined conditions originating in the perinatal period

779.0 Convulsions in newborn B
Fits
Seizures } in newborn

779.1 Other and unspecified cerebral irritability in newborn B

779.2 Cerebral depression, coma, and other abnormal cerebral signs B
CNS dysfunction in newborn NOS

779.3 Feeding problems in newborn B
Regurgitation of food
Slow feeding
Vomiting } in newborn

779.4 Drug reactions and intoxications specific to newborn B
Gray syndrome from chloramphenicol administration in newborn

Excludes: fetal alcohol syndrome (760.71)
reactions and intoxications from maternal opiates and tranquilizers (763.5)

779.5 Drug withdrawal syndrome in newborn B
Drug withdrawal syndrome in infant of dependent mother

Excludes: fetal alcohol syndrome (760.71)

779.6 Termination of pregnancy (fetus) B

Fetal death due to:
induced abortion
termination of pregnancy

Excludes: *spontaneous abortion (fetus) (761.8)*

779.8 Other specified conditions originating in the perinatal period B

779.9 Unspecified condition originating in the perinatal period

Congenital debility NOS
Stillbirth NEC

16. SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS (780-799)

This section includes symptoms, signs, abnormal results of laboratory or other investigative procedures, and ill-defined conditions regarding which no diagnosis classifiable elsewhere is recorded.

Signs and symptoms that point rather definitely to a given diagnosis are assigned to some category in the preceding part of the classification. In general, categories 780-796 include the more ill-defined conditions and symptoms that point with perhaps equal suspicion to two or more diseases or to two or more systems of the body, and without the necessary study of the case to make a final diagnosis. Practically all categories in this group, could be designated as "not otherwise specified," or as "unknown etiology," or as "transient." The Alphabetic Index should be consulted to determine which symptoms and signs are to be allocated here and which to more specific sections of the classification; the residual subcategories numbered .9 are provided for other relevant symptoms which cannot be allocated elsewhere in the classification.

The conditions and signs or symptoms included in categories 780-796 consist of: (a) cases for which no more specific diagnosis can be made even after all facts bearing on the case have been investigated; (b) signs or symptoms existing at the time of initial encounter that provided to be transient and whose causes could not be determined; (c) provisional diagnoses in a patient who failed to return for further investigation or care; (d) cases referred elsewhere for investigation or treatment before the diagnosis was made; (e) cases in which a more precise diagnosis was not available for any other reason; (f) certain symptoms which represent important problems in medical care and which it might be desired to classify in addition to a known cause.

SYMPTOMS (780-789)

780 General symptoms

780.0 Coma and stupor

Drowsiness
Semicoma
Somnolence
Unconsciousness

Excludes: *coma:*
diabetic (250.2-250.3)
hepatic (572.2)
originating in the perinatal period (779.2)

780.1 Hallucinations

Hallucinations:
- NOS
- auditory
- gustatory

Hallucinations:
- olfactory
- tactile

Excludes: *those associated with mental disorders, as functional psychoses (295.0-298.9)*
organic brain syndromes (290.0-294.9, 310.0-310.9)
visual hallucinations (368.16)

780.2 Syncope and collapse

Blackout
Fainting
Vasovagal attack

Excludes: *carotid sinus syncope (337.0)*
heat syncope (992.1)
neurocirculatory asthenia (306.2)
orthostatic hypotension (458.0)
shock NOS (785.50)

780.3 Convulsions

Convulsions:
- NOS
- febrile
- infantile

Convulsive:
- disorder NOS
- seizure NOS

Fit NOS

Excludes: *convulsions:*
epileptic (345.10-345.91)
in newborn (779.0)

780.4 Dizziness and giddiness

Light-headedness
Vertigo NOS

Excludes: *Ménière's disease and other specified vertiginous syndromes (386.0-386.9)*

780.5 Sleep disturbances

Excludes: *that of nonorganic origin (307.40-307.49)*

780.50 Sleep disturbance, unspecified

780.51 Insomnia with sleep apnea

780.52 Other insomnia
Insomnia NOS

780.53 Hypersomnia with sleep apnea

780.54 Other hypersomnia
Hypersomnia NOS

780.55 Disruptions of 24-hour sleep-wake cycle
Inversion of sleep rhythm
Irregular sleep-wake rhythm NOS
Non-24-hour sleep-wake rhythm

780.56 Dysfunctions associated with sleep stages or arousal from sleep

780.59 Other

780.6 Pyrexia of unknown origin
Chills with fever
Fever NOS
Hyperpyrexia NOS

Excludes: *pyrexia of unknown origin (during):*
in newborn (778.4)
labor (659.2)
the puerperium (672)

780.7 Malaise and fatigue
Asthenia NOS
Lethargy
Postviral (asthenic) syndrome
Tiredness

Excludes: *debility, unspecified (799.3)*
fatigue (during):
combat (308.0-308.9)
heat (992.6)
pregnancy (646.8)
neurasthenia (300.5)
senile asthenia (797)

780.8 Hyperhidrosis
Diaphoresis
Excessive sweating

780.9 Other general symptoms
Amnesia (retrograde)
Chill(s) NOS
Generalized pain
Hypothermia, not associated with low environmental temperature

Excludes: *hypothermia:*
NOS (accidental) (991.6)
due to anesthesia (995.89)
of newborn (778.2-778.3)
memory disturbance as part of a pattern of mental disorder

781 Symptoms involving nervous and musculoskeletal systems

Excludes: *depression NOS (311)*
disorders specifically relating to:
back (724.0-724.9)
hearing (388.0-389.9)
joint (718.0-719.9)
limb (729.0-729.9)
neck (723.0-723.9)
vision (368.0-369.9)
pain in limb (729.5)

781.0 Abnormal involuntary movements
Abnormal head movements
Fasciculation
Spasms NOS
Tremor NOS

Excludes: *abnormal reflex (796.1)*
chorea NOS (333.5)
infantile spasms (345.60-345.61)
spastic paralysis (342.1, 343.0-344.9)
specified movement disorders classifiable to 333 (333.0-333.9)
that of nonorganic origin (307.2-307.3)

781.1 Disturbances of sensation of smell and taste
Anosmia
Parageusia
Parosmia

781.2 Abnormality of gait

Gait:
- ataxic
- paralytic

Gait:
- spastic
- staggering

Excludes: *ataxia:*
- *NOS (781.3)*
- *locomotor (progressive) (094.0)*

difficulty in walking (719.7)

781.3 Lack of coordination

Ataxia NOS

Muscular incoordination

Excludes: *ataxic gait (781.2)*
cerebellar ataxia (334.0-334.9)
difficulty in walking (719.7)
vertigo NOS (780.4)

781.4 Transient paralysis of limb

Monoplegia, transient NOS

Excludes: *paralysis (342.0-344.9)*

781.5 Clubbing of fingers

781.6 Meningismus

Dupré's syndrome
Meningism

781.7 Tetany

Carpopedal spasm

Excludes: *tetanus neonatorum (771.3)*
tetany:
- *hysterical (300.11)*
- *newborn (hypocalcemic) (775.4)*
- *parathyroid (252.1)*
- *psychogenic (306.0)*

781.9 Other symptoms involving nervous and musculoskeletal systems

Abnormal posture

782 Symptoms involving skin and other integumentary tissue

Excludes: *symptoms relating to breast (611.71-611.79)*

782.0 Disturbance of skin sensation

Anesthesia of skin
Burning of prickling sensation
Hyperesthesia
Hypoesthesia
Numbness
Paresthesia
Tingling

782.1 Rash and other nonspecific skin eruption

Exanthem

Excludes: *vesicular eruption (709.8)*

782.2 Localized superficial swelling, mass, or lump

Subcutaneous nodules

Excludes: *localized adiposity (278.1)*

782.3 Edema

Anasarca
Dropsy
Localized edema NOS

Excludes: *ascites (789.5)*
edema of:
newborn NOS (778.5)
pregnancy (642.0-642.9, 646.1)
fluid retention (276.6)
hydrops fetalis (773.3, 778.0)
hydrothorax (511.8)
nutritional edema (260, 262)

782.4 Jaundice, unspecified, not of newborn

Cholemia NOS
Icterus NOS

Excludes: *jaundice in newborn (774.0-774.7)*
due to isoimmunization (773.0-773.2, 773.4)

782.5 Cyanosis

Excludes: *newborn (770.8)*

782.6 Pallor and flushing

782.61 Pallor

782.62 Flushing
Excessive blushing

782.7 Spontaneous ecchymoses
Petechiae

Excludes: *ecchymosis in fetus or newborn (772.6)*
purpura (287.0-287.9)

782.8 Changes in skin texture
Induration, Thickening } of skin

782.9 Other symptoms involving skin and integumentary tissues

783 Symptoms concerning nutrition, metabolism, and development

783.0 Anorexia
Loss of appetite

Excludes: *anorexia nervosa (307.1)*
loss of appetite of nonorganic origin (307.59)

783.1 Abnormal weight gain

Excludes: *excessive weight gain in pregnancy (646.1)*
obesity (278.0)

783.2 Abnormal loss of weight

783.3 Feeding difficulties and mismanagement
Feeding problem (elderly) (infant)

Excludes: *feeding disturbance or problems:*
in newborn (779.3)
of nonorganic origin (307.50-307.59)

783.4 Lack of expected normal physiological development

Delayed milestone
Failure to gain weight
Failure to thrive
Lack of growth
Physical retardation
Short stature

Excludes: *delay in sexual development and puberty (259.0)*
specific delays in mental development (315.0-315.9)

783.5 Polydipsia

Excessive thirst

783.6 Polyphagia

Excessive eating
Hyperalimentation NOS

Excludes: *disorders of eating of nonorganic origin (307.50-307.59)*

783.9 Other symptoms concerning nutrition, metabolism, and development

Hypometabolism

Excludes: *abnormal basal metabolic rate (794.7)*
dehydration (276.5)
other disorders of fluid, electrolyte, and acid-base balance (276.0-276.9)

784 Symptoms involving head and neck

Excludes: *encephalopathy NOS (348.3)*
specific symptoms involving neck classifiable to 723 (723.0-723.9)

784.0 Headache

Facial pain
Pain in head NOS

Excludes: *atypical face pain (350.2)*
migraine (346.0-346.9)
tension headache (307.81)

784.1 Throat pain

Excludes: *dysphagia (787.2)*
neck pain (723.1)
sore throat (462)
chronic (472.1)

784.2 Swelling, mass, or lump in head and neck
Space-occupying lesion, intracranial NOS

784.3 Aphasia

Excludes: *development aphasia (315.31)*

784.4 Voice disturbance

784.40 Voice disturbance, unspecified

784.41 Aphonia
Loss of voice

784.49 Other
Change in voice
Dysphonia
Hoarseness
Hypernasality
Hyponasality

784.5 Other speech disturbance
Dysarthria
Dysphasia
Slurred speech

Excludes: *stammering and stuttering (307.0)*
that of nonorganic origin (307.0, 307.9)

784.6 Other symbolic dysfunction

Excludes: *developmental learning delays (315.0-315.9)*

784.60 Symbolic dysfunction, unspecified

784.61 Alexia and dyslexia
Alexia (with agraphia)

784.69 Other
Acalculia
Agnosia
Agraphia NOS
Apraxia

784.7 Epistaxis
Hemorrhage from nose
Nosebleed

784.8 Hemorrhage from throat

Excludes: *hemoptysis (786.3)*

784.9 Other symptoms involving head and neck
Choking sensation
Halitosis
Mouth breathing
Sneezing

785 Symptoms involving cardiovascular system

Excludes: *heart failure NOS (428.9)*

785.0 Tachycardia, unspecified
Rapid heart beat

Excludes: *paroxysmal tachycardia (427.0-427.2)*

785.1 Palpitations
Awareness of heart beat

Excludes: *specified dysrhythmias (427.0-427.9)*

785.2 Functional and undiagnosed cardiac murmurs
Heart murmur (benign) (innocent) NOS

785.3 Other abnormal heart sounds
Cardiac dullness, increased or decreased
Friction fremitus, cardiac
Precordial friction

785.4 Gangrene

Gangrene:
NOS
spreading cutaneous

Phagedena

Use additional code for any associated condition, as:
atherosclerosis (440.2)
diabetes (250.7)
Raynaud's syndrome (443.0)

Excludes: *gangrene of certain sites—see Alphabetic Index*
gas gangrene (040.0)

785.5 Shock without mention of trauma

785.50 Shock, unspecified
Failure of peripheral circulation

785.51 Cardiogenic shock

785.59 Other

Shock:
endotoxic
gram-negative

Shock:
hypovolemic
septic

Excludes: *shock (due to):*
anesthetic (995.4)
anaphylactic (995.0)
due to serum (999.4)
electric (994.8)
following abortion (639.5)
lightning (994.0)
obstetrical (669.1)
postoperative (998.0)
traumatic (958.4)

785.6 Enlargement of lymph nodes

Lymphadenopathy "Swollen glands"

Excludes: *lymphadenitis (chronic) (298.1-289.3)*
acute (683)

785.9 Other symptoms involving cardiovascular system
Bruit (arterial)
Weak pulse

786 Symptoms involving respiratory system and other chest symptoms

786.0 Dyspnea and respiratory abnormalities

786.00 Respiratory abnormality, unspecified

786.01 Hyperventilation

Excludes: *hyperventilation, psychogenic (306.1)*

786.02 Orthopnea

786.09 Other
Apnea
Cheyne-Stokes respiration
Respiratory:
distress
insufficiency
Shortness of breath
Tachypnea
Wheezing

Excludes: *respiratory distress:*
following trauma and surgery (518.5)
newborn (770.8)
syndrome (newborn) (769)
adult (518.5)
respiratory failure (799.1)
newborn (770.8)
transitory tachypnea of newborn (770.6)

786.1 Stridor

Excludes: *congenital laryngeal stridor (748.3)*

786.2 Cough

Excludes: *cough:*
psychogenic (306.1)
smokers' (491.0)
with hemorrhage (786.3)

786.3 Hemoptysis
Cough with hemorrhage
Pulmonary hemorrhage NOS

Excludes: *pulmonary hemorrhage of newborn (770.3)*

786.4 Abnormal sputum
Abnormal: amount, color, odor } (of) sputum
Excessive } (of) sputum

786.5 Chest pain

786.50 Chest pain, unspecified

786.51 Precordial pain

786.52 Painful respiration
Pain:
anterior chest wall
pleuritic
Pleurodynia

Excludes: *epidemic pleurodynia (074.1)*

786.59 Other
Discomfort, Pressure, Tightness } in chest

Excludes: *pain in breast (611.71)*

786.6 Swelling, mass, or lump in chest

Excludes: *lump in breast (611.72)*

786.7 Abnormal chest sounds
Abnormal percussion, chest
Friction sounds, chest
Rales
Tympany, chest

Excludes: *wheezing (786.09)*

786.8 Hiccough

Excludes: *psychogenic hiccough (306.1)*

786.9 Other symptoms involving respiratory system and chest

Breath-holding spell

787 Symptoms involving digestive system

Excludes: *constipation (564.0)*
diarrhea NOS (558.9)
pylorospasm (537.81)
congenital (750.5)

787.0 Nausea and vomiting

Emesis

Excludes: *hematemesis NOS (578.0)*
vomiting:
bilious, following gastrointestinal surgery (564.3)
cyclical (536.2)
psychogenic (306.4)
excessive, in pregnancy (643.0:643.9)
habit (536.2)
of newborn (779.3)
psychogenic NOS (307.54)

787.1 Heartburn

Pyrosis
Waterbrash

Excludes: *dyspepsia or indigestion (536.8)*

787.2 Dysphagia

Difficulty in swallowing

787.3 Flatulence, eructation, and gas pain

Abdominal distention (gaseous)
Bloating
Tympanites (abdominal) (intestinal)

Excludes: *aerophagy (306.4)*

787.4 Visible peristalsis
Hyperperistalsis

787.5 Abnormal bowel sounds
Absent bowel sounds
Hyperactive bowel sounds

787.6 Incontinence of feces
Encopresis NOS
Incontinence of sphincter ani

Excludes: *that of nonorganic origin (307.7)*

787.7 Abnormal feces
Bulky stools

Excludes: *abnormal stool content (792.1)*
melena:
NOS (578.1)
newborn (772.4, 777.3)

787.9 Other symptoms involving digestive system
Tenesmus (rectal)

Excludes: *gastrointestinal hemorrhage (578.0-578.9)*
intestinal obstruction (560.0-560.9)
specific functional digestive disorders:
esophagus (530.0-530.9)
stomach and duodenum (536.0-536.9)
those not elsewhere classified (564.0-564.9)

788 Symptoms involving urinary system

Excludes: *hematuria (599.7)*
nonspecific findings on examination of the urine (791.0-791.9)
small kidney of unknown cause (589.0-589.9)
uremia NOS (586)

788.0 Renal colic
Colic (recurrent) of:
kidney
ureter

788.1 Dysuria
Painful urination
Strangury

788.2 Retention of urine

788.3 Incontinence of urine
Enuresis NOS
Incontinence of urethral sphincter

Excludes: *stress incontinence (female) (625.6)*
that of nonorganic origin (307.6)

788.4 Frequency of urination and polyuria
Frequency of micturition Nocturia

788.5 Oliguria and anuria
Deficient secretion of urine
Suppression of urinary secretion

Excludes: *that complicating:*
abortion (634-638 with .3, 639.3)
ectopic or molar pregnancy (639.3)
pregnancy, childbirth, or the puerperium (642.0-642.9, 646.2)

788.6 Other abnormality of urination
Slowing of urinary stream
Splitting of urinary stream

788.7 Urethral discharge
Penile discharge Urethrorrhea

788.8 Extravasation of urine

788.9 Other symptoms involving urinary system
Extrarenal uremia
Vesical:
pain
tenesmus

789 Other symptoms involving abdomen and pelvis

Excludes: *symptoms referable to genital organs:*
female (625.0-625.9)
male (607.0-608.9)
psychogenic (302.70-302.79)

789.0 Abdominal pain
Abdominal tenderness
Colic:
NOS
infantile
Cramps, abdominal
Epigastric pain
Umbilical pain

Excludes: *renal colic (788.0)*

789.1 Hepatomegaly
Enlargement of liver

789.2 Splenomegaly
Enlargement of spleen

789.3 Abdominal or pelvic swelling, mass, or lump
Diffuse or generalized swelling or mass:
abdominal NOS
umbilical

Excludes: *abdominal distention (gaseous) (787.3)*
ascites (789.5)

789.4 Abdominal rigidity

789.5 Ascites
Fluid in peritoneal cavity

789.9 Other symptoms involving abdomen and pelvis
Umbilical:
bleeding
discharge

NONSPECIFIC ABNORMAL FINDINGS (790-796)

790 Nonspecific findings on examination of blood

Excludes: *abnormality of:*
coagulation (286.0-286.9)
platelets (287.0-287.9)
thrombocytes (287.0-287.9)
white blood cells (288.0-288.9)

790.0 Abnormality of red blood cells
Abnormal red cell:
morphology NOS
volume NOS
Anisocytosis
Poikilocytosis

Excludes: *anemia:*
congenital (776.5)
newborn, due to isoimmunization (773.0-773.2, 773.5)
of premature infant (776.6)
other specified types (280.0-285.9)
hemoglobin disorders (282.5-282.7)
polycythemia:
familial (289.6)
neonatorum (776.4)
secondary (289.0)
vera (238.4)

790.1 Elevated sedimentation rate

790.2 Abnormal glucose tolerance test

Excludes: *that complicating pregnancy, childbirth, or the puerperium (648.8)*

790.3 Excessive blood level of alcohol
Elevated blood-alcohol

790.4 **Nonspecific elevation of levels and transaminase or lactic acid dehydrogenase [LDH]**

790.5 **Other nonspecific abnormal serum enzyme levels**

Abnormal serum level of:
- acid phosphatase
- alkaline phosphatase
- amylase
- lipase

Excludes: *deficiency of circulating enzymes (277.6)*

790.6 **Other abnormal blood chemistry**

Abnormal blood level of:
- cobalt
- copper
- iron
- lithium
- magnesium
- mineral
- zinc

Excludes: *abnormality of electrolyte or acid-base balance (276.0-276.9)*
hypoglycemia NOS (251.2)
specific finding indicating abnormality of:
amino-acid transport and metabolism (270.0-270.9)
carbohydrate transport and metabolism (271.0-271.9)
lipid metabolism (272.0-272.9)
uremia NOS (586)

790.7 **Bacteremia, unspecified**

790.8 **Viremia, unspecified**

790.9 **Other nonspecific findings on examination of blood**

Abnormal blood-gas level

791 Nonspecific findings on examination of urine

Excludes: *bacteriuria (599.0)*
hematuria NOS (599.7)
specific findings indicating abnormality of:
amino-acid transport and metabolism (270.0-270.9)
carbohydrate transport and metabolism (271.0-271.9)

791.0 Proteinuria
Albuminuria
Bence-Jones proteinuria

Excludes: *postural proteinuria (593.6)*
that arising during pregnancy or the puerperium (642.0-642.9, 646.2)

791.1 Chyluria

Excludes: *filarial (125.0-125.9)*

791.2 Hemoglobinuria

791.3 Myoglobinuria

791.4 Biliuria

791.5 Glycosuria

Excludes: *renal glycosuria (271.4)*

791.6 Acetonuria
Ketonuria

791.7 Other cells and casts in urine

791.9 Other nonspecific findings on examination of urine
Crystalluria
Elevated urine levels of:
17-ketosteroids
catecholamines
indolacetic acid
vanillylmandelic acid [VMA]
Melanuria

792 Nonspecific abnormal findings in other body substances

Excludes: *that in chromosomal analysis (795.2)*

792.0 Cerebrospinal fluid

792.1 Stool contents

Abnormal stool color
Fat in stool
Mucus in stool
Pus in stool

Excludes: *blood in stool [melena] (578.1)*
newborn (772.4, 777.3)

792.2 Semen ♂

Abnormal spermatozoa

Excludes: *azoospermia (606.0)*
oligospermia (606.1)

792.3 Amniotic fluid M♀

792.4 Saliva

Excludes: *that in chromosomal analysis (795.2)*

792.9 Other nonspecific abnormal findings in body substances

Peritoneal fluid
Pleural fluid
Synovial fluid
Vaginal fluids

793 Nonspecific abnormal findings on radiological and other examination of body structure

Includes: nonspecific abnormal findings of:
thermography
ultrasound examination [echogram]
x-ray examination

Excludes: *abnormal results of function studies and radioisotope scans (794.0-794.9)*

793.0 Skull and head

Excludes: *nonspecific abnormal echoencephalogram (794.01)*

793.1 Lung field
Coin lesion } (of) lung
Shadow }

793.2 Other intrathoracic organ
Abnormal: Mediastinal shift
echocardiogram
heart shadow
ultrasound cardiogram

793.3 Biliary tract
Nonvisualization of gallbladder

793.4 Gastrointestinal tract

793.5 Genitourinary organs
Filling defect:
bladder
kidney
ureter

793.6 Abdominal area, including retroperitoneum

793.7 Musculoskeletal system

793.8 Breast
Abnormal mammogram

793.9 Other
Abnormal:
placental finding by x-ray or ultrasound method
radiological findings in skin and subcutaneous tissue

Excludes: *abnormal finding in radioisotope localization of placenta (794.9)*

794 Nonspecific abnormal results of function studies

Includes: radioisotope:
scans
uptake studies
scintiphotography

794.0 Brain and central nervous system

794.00 Abnormal function study, unspecified

794.01 Abnormal echoencephalogram

794.02 Abnormal electroencephalogram [EEG]

794.09 Other
Abnormal brain scan

794.1 Peripheral nervous system and special senses

794.10 Abnormal response to nerve stimulation, unspecified

794.11 Abnormal retinal function studies
Abnormal electroretinogram [ERG]

794.12 Abnormal electro-oculogram [EOG]

794.13 Abnormal visually evoked potential

794.14 Abnormal oculomotor studies

794.15 Abnormal auditory function studies

794.16 Abnormal vestibular function studies

794.17 Abnormal electromyogram [EMG]
Excludes: that of eye (794.14)

794.19 Other

794.2 Pulmonary
Abnormal lung scan
Reduced:
ventilatory capacity
vital capacity

794.3 Cardiovascular

794.30 Abnormal function study, unspecified

794.31 Abnormal electrocardiogram [ECG] [EKG]

794.39 Other
Abnormal:
ballistocardiogram
phonocardiogram
vectorcardiogram

794.4 Kidney
Abnormal renal function test

794.5 Thyroid
Abnormal thyorid:
scan
uptake

794.6 Other endocrine function study

794.7 Basal metabolism
Abnormal basal metabolic rate [BMR]

794.8 Liver
Abnormal liver scan

794.9 Other
Bladder
Pancreas
Placenta
Spleen

795 Nonspecific abnormal histological and immunological findings

Excludes: *nonspecific abnormalities of red blood cells (790.0)*

795.0 Nonspecific abnormal Papanicolaou smear of cervix ♀
Dyskaryotic cervical smear

795.1 Nonspecific abnormal Papanicolaou smear of other site

795.2 Nonspecific abnormal findings on chromosomal analysis
Abnormal karyotype

795.3 Nonspecific positive culture findings
Positive culture findings in:
nose
sputum
throat
wound

Excludes: *that of:*
blood (790.7-790.8)
urine (599.0)

795.4 Other nonspecific abnormal histological findings

795.5 Nonspecific reaction to tuberculin test
Abnormal result of Mantoux test

795.6 False positive serological test for syphilis
False positive Wassermann reaction

795.7 Other nonspecific immunological findings
Raised antibody titer
Raised level of immunoglobulins

Excludes: *isoimmunization, in pregnancy (656.1-656.2)*
affecting fetus or newborn (773.0-773.2)

795.8 Positive serological or viral culture findings for human immunodeficiency virus (HIV)

796 Other nonspecific abnormal findings

796.0 Nonspecific abnormal toxicological findings
Abnormal levels of heavy metals or drugs in blood, urine, or other tissue

Excludes: excessive blood level of alcohol (790.3)

796.1 Abnormal reflex

796.2 Elevated blood pressure reading without diagnosis of hypertension

Note: This category is to be used to record an episode of elevated blood pressure in a patient in whom no formal diagnosis of hypertension has been made, or as an incidental finding.

796.3 Nonspecific low blood pressure reading

796.4 Other abnormal clinical findings

796.9 Other

ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY (797-799)

797 Senility without mention of psychosis

Old age
Senescence
Senile asthenia
Senile:
debility
exhaustion

Excludes: senile psychoses (290.0-290.9)

798 Sudden death, cause unknown

798.0 Sudden infant death syndrome
Cot death
Crib death
Sudden death of nonspecific cause in infancy

798.1 Instantaneous death

798.2 Death occurring in less than 24 hours from onset of symptoms, not otherwise explained
Death known not to be violent or instantaneous, for which no cause could be discovered
Died without sign of disease

798.9 Unattended death
Death in circumstances where the body of the deceased was found and no cause could be discovered
Found dead

799 Other ill-defined and unknown causes of morbidity and mortality

799.0 Asphyxia

Excludes: *asphyxia (due to):*
carbon monoxide (986)
inhalation of food or foreign body (932-934.9)
newborn (768.0-768.9)
traumatic (994.7)

799.1 Respiratory arrest
Cardiorespiratory failure

Excludes: *cardiac arrest (427.5)*
failure of peripheral circulation (785.50)
respiratory distress:
NOS (786.09)
acute (518.82)
following trauma and surgery (518.5)
newborn (770.8)
syndrome (newborn) (769)
adult (following trauma and surgery) (518.5)
other (518.82)
respiratory failure (518.81)
newborn (770.8)
respiratory insufficiency (786.09)
acute (518.82)

799.2 Nervousness
"Nerves"

799.3 Debility, unspecified

Excludes: *asthenia (780.7)*
nervous debility (300.5)
neurasthenia (300.5)
senile asthenia (797)

799.4 Cachexia
Wasting disease

Excludes: *nutritional marasmus (261)*

799.8 Other ill-defined conditions

799.9 Other unknown and unspecified cause
Undiagnosed disease, not specified as to site or system involved
Unknown cause of morbidity or mortality

17. INJURY AND POISONING (800-999)

Note:

1. The principle of multiple coding of injuries should be followed wherever possible. Combination categories for multiple injuries are provided for use when there is insufficient detail as to the nature of the individual conditions, or for primary tabulation purposes when it is more convenient to record a single code; otherwise, the component injuries should be coded separately.

   Where multiple sites of injury are specified in the titles, the word "with" indicates involvement of both sites, and the word "and" indicates involvement of either or both sites. The word "finger" includes thumb.

2. Categories for "late effect" of injuries are to be found at 905-909.

FRACTURES (800-829)

Excludes: *malunion (733.81)*
nonunion (733.82)
pathological or spontaneous fracture (733.1)

The terms "condyle", "coronoid process", "ramus", and "symphysis" indicate the portion of the bone fractured, not the name of the bone involved

The descriptions "closed" and "open" used in the fourth-digit subdivisions include the following terms:

closed (with or without delayed healing):

comminuted	impacted
depressed	linear
elevated	march
fissured	simple
fracture NOS	slipped epiphysis
greenstick	spiral

open (with or without delayed healing):

compound	puncture
infected	with foreign body
missile	

A fracture not indicated as closed or open should be classified as closed.

FRACTURE OF SKULL (800-804)

The following fifth-digit subclassification is for use with the appropriate codes in categories 800, 801, 803, and 804:

- **0** unspecified state of consciousness
- **1** with no loss of consciousness
- **2** with brief [less than one hour] loss of consciousness
- **3** with moderate [1-24 hours] loss of consciousness
- **4** with prolonged [more than 24 hours] loss of consciousness and return to pre-existing conscious level
- **5** with prolonged [more than 24 hours] loss of consciousness, without return to pre-existing conscious level
- **6** with loss of consciousness of unspecified duration
- **9** with concussion, unspecified

§ 800 Fracture of vault of skull

Includes: frontal bone parietal bone

800.0 **Closed without mention of intracranial injury**

□800.1 **Closed with cerebral laceration and contusion**

□800.2 **Closed with subarachnoid, subdural, and extradural hemorrhage**

□800.3 **Closed with other and unspecified intracranial hemorrhage**

□800.4 **Closed with intracranial injury of other and unspecified nature**

□800.5 **Open without mention of intracranial injury**

□800.6 **Open with cerebral laceration and contusion**

□800.7 **Open with subarachnoid, subdural, and extradural hemorrhage**

§ Requires fifth-digit. See above for codes and definitions.

□800.8 Open with other and unspecified intracranial hemorrhage

□800.9 Open with intracranial injury of other and unspecified nature

§ 801 Fracture of base of skull

Includes: fossa:
anterior
middle
posterior
occiput bone
orbital roof
sinus:
ethmoid
frontal
sphenoid bone
temporal bone

801.0 Closed without mention of intracranial injury

□801.1 Closed with cerebral laceration and contusion

□801.2 Closed with subarachnoid, subdural, and extradural hemorrhage

□801.3 Closed with other and unspecified intracranial hemorrhage

□801.4 Closed with intracranial injury of other and unspecified nature

□801.5 Open without mention of intracranial injury

□801.6 Open with cerebral laceration and contusion

□801.7 Open with subarachnoid, subdural, and extradural hemorrhage

□801.8 Open with other and unspecified intracranial hemorrhage

§ Requires fifth-digit. See page 766 for codes and definitions.

□801.9 Open with intracranial injury of other and unspecified nature

802 Fracture of face bones

802.0 Nasal bones, closed

802.1 Nasal bones, open

802.2 Mandible, closed
Inferior maxilla Lower jaw (bone)

- **802.20 Unspecified site**
- **802.21 Condylar process**
- **802.22 Subcondylar**
- **802.23 Coronoid process**
- **802.24 Ramus, unspecified**
- **802.25 Angle of jaw**
- **802.26 Symphysis of body**
- **802.27 Alveolar border of body**
- **802.28 Body, other and unspecified**
- **802.29 Multiple sites**

802.3 Mandible, open

- **802.30 Unspecified site**
- **802.31 Condylar process**
- **802.32 Subcondylar**
- **802.33 Coronoid process**

802.34 **Ramus, unspecified**

802.35 **Angle of jaw**

802.36 **Symphysis of body**

802.37 **Alveolar border of body**

802.38 **Body, other and unspecified**

802.39 **Multiple sites**

802.4 **Malar and maxillary bones, closed**
Superior maxilla
Upper jaw (bone)
Zygoma
Zygomatic arch

802.5 **Malar and maxillary bones, open**

802.6 **Orbital floor (blow-out), closed**

802.7 **Orbital floor (blow-out), open**

802.8 **Other facial bones, closed**
Alveolus
Orbit:
NOS
part other than roof or floor
Palate

Excludes: *orbital:*
floor (802.6)
roof (801.0-801.9)

802.9 **Other facial bones, open**

803 **Other and unqualified skull fractures**
Includes: skull NOS
skull multiple NOS

803.0 **Closed without mention of intracranial injury**

§ Requires fifth-digit. See page 766 for codes and definitions.

□803.1 Closed with cerebral laceration and contusion

□803.2 Closed with subarachnoid, subdural, and extradural hemorrhage

□803.3 Closed with other and unspecified intracranial hemorrhage

□803.4 Closed with intracranial injury of other and unspecified nature

□803.5 Open without mention of intracranial injury

□803.6 Open with cerebral laceration and contusion

□803.7 Open with subarachnoid, subdural, and extradural hemorrhage

□803.8 Open with other and unspecified intracranial hemorrhage

□803.9 Open with intracranial injury of other and unspecified nature

§ 804 Multiple fractures involving skull or face with other bones

804.0 Closed without mention of intracranial injury

□804.1 Closed with cerebral laceration and contusion

□804.2 Closed with subarachnoid, subdural, and extradural hemorrhage

□804.3 Closed with other and unspecified intracranial hemorrhage

□804.4 Closed with intracranial injury of other and unspecified nature

§ Requires fifth-digit. See page 766 for codes and definitions.

□804.5 Open without mention of intracranial injury

□804.6 Open with cerebral laceration and contusion

□804.7 Open with subarachnoid, subdural, and extradural hemorrhage

□804.8 Open with other and unspecified intracranial hemorrhage

□804.9 Open with intracranial injury of other and unspecified nature

FRACTURE OF NECK AND TRUNK (805-809)

805 Fracture of vertebral column without mention of spinal cord injury

Includes: neural arch
spine
spinous process
transverse process
vertebra

The following fifth-digit subclassification is for use with codes 805.0-805.1:

- **0 cervical vertebra, unspecified level**
- **1 first cervical vertebra**
- **2 second cervical vertebra**
- **3 third cervical vertebra**
- **4 fourth cervical vertebra**
- **5 fifth cervical vertebra**
- **6 sixth cervical vertebra**
- **7 seventh cervical vertebra**
- **8 multiple cervical vertebrae**

805.0 Cervical, closed
Atlas
Axis

805.1 Cervical, open

805.2 Dorsal [thoracic], closed

805.3 **Dorsal [thoracic], open**

805.4 **Lumbar, closed**

805.5 **Lumbar, open**

805.6 **Sacrum and coccyx, closed**

805.7 **Sacrum and coccyx, open**

805.8 **Unspecified, closed**

805.9 **Unspecified, open**

806 Fracture of vertebral column with spinal cord injury

Includes: any condition classifiable to 805 with:
complete or incomplete transverse lesion (of cord)
hematomyelia
injury to:
cauda equina
nerve
paralysis
paraplegia
quadriplegia
spinal concussion

806.0 Cervical, closed

806.00 **C_1-C_4 level with unspecified spinal cord injury**
Cervical region NOS with spinal cord injury NOS

806.01 **C_1-C_4 level with complete lesion of cord**

806.02 **C_1-C_4 level with anterior cord syndrome**

806.03 **C_1-C_4 level with central cord syndrome**

806.04 **C_1-C_4 level with other specified spinal cord injury**
C_1-C_4 level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.05 **C_5-C_7 level with unspecified spinal cord injury**

806.06 **C_5-C_7 level with complete lesion of cord**

806.07 **C_5-C_7 level with anterior cord syndrome**

806.08 **C_5-C_7 level with central cord syndrome**

806.09 **C_5-C_7 level with other specified spinal cord injury**
C_5-C_7 level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.1 Cervical, open

806.10 **C_1-C_4 level with unspecified spinal cord injury**

806.11 **C_1-C_4 level with complete lesion of cord**

806.12 **C_1-C_4 level with anterior cord syndrome**

806.13 **C_1-C_4 level with central cord syndrome**

806.14 **C_1-C_4 level with other specified spinal cord injury**
C_1-C_4 level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.15 **C_5-C_7 level with unspecified spinal cord injury**

806.16 **C_5-C_7 level with complete lesion of cord**

806.17 **C_5-C_7 level with anterior cord syndrome**

806.18 **C_5-C_7 level with central cord syndrome**

806.19 **C_5-C_7 level with other specified spinal cord injury**
C_5-C_7 level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.2 Dorsal [thoracic], closed

806.20 **T_1-T_6 level with unspecified spinal cord injury**
Thoracic region NOS with spinal cord injury NOS

806.21 **T_1-T_6 level with complete lesion of cord**

806.22 **T_1-T_6 level with anterior cord syndrome**

806.23 **T_1-T_6 level with central cord syndrome**

806.24 **T_1-T_6 level with other specified spinal cord injury**
T_1-T_6 level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.25 **T_7-T_{12} level with unspecified spinal cord injury**

806.26 **T_7-T_{12} level with complete lesion of cord**

806.27 **T_7-T_{12} level with anterior cord syndrome**

806.28 **T_7-T_{12} level with central cord syndrome**

806.29 **T_7-T_{12} level with other specified spinal cord injury**
T_7-T_{12} level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.3 Dorsal [thoracic], open

806.30 **T_1-T_6 level with unspecified spinal cord injury**

806.31 **T_1-T_6 level with complete lesion of cord**

806.32 **T_1-T_6 level with anterior cord syndrome**

806.33 **T_1-T_6 level with central cord syndrome**

806.34 **T_1-T_6 level with other specified spinal cord injury**
T_1-T_6 level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.35 **T_7-T_{12} level with unspecified spinal cord injury**

806.36 **T_7-T_{12} level with complete lesion of cord**

806.37 **T_7-T_{12} level with anterior cord syndrome**

806.38 **T_7-T_{12} level with central cord syndrome**

806.39 **T_7-T_{12} level with other specified spinal cord injury**
T_7-T_{12} level with:
incomplete spinal cord lesion NOS
posterior cord syndrome

806.4 **Lumbar, closed**

806.5 **Lumbar, open**

806.6 **Sacrum and coccyx, closed**

806.60 **With unspecified spinal cord injury**

806.61 **With complete cauda equina lesion**

806.62 **With other cauda equina injury**

806.69 **With other spinal cord injury**

806.7 **Sacrum and coccyx, open**

806.70 **With unspecified spinal cord injury**

806.71 **With complete cauda equina lesion**

806.72 **With other cauda equina injury**

806.79 **With other spinal cord injury**

806.8 **Unspecified, closed**

806.9 **Unspecified, open**

807 Fracture of rib(s), sternum, larynx, and trachea

The following fifth-digit subclassification is for use with codes 807.0-807.1:

- **0 rib(s), unspecified**
- **1 one rib**
- **2 two ribs**
- **3 three ribs**
- **4 four ribs**
- **5 five ribs**
- **6 six ribs**
- **7 seven ribs**
- **8 eight or more ribs**
- **9 multiple ribs, unspecified**

807.0 **Rib(s), closed**

807.1 **Rib(s), open**

807.2 **Sternum, closed**

807.3 **Sternum, open**

807.4 **Flail chest**

807.5 **Larynx and trachea, closed**
Hyoid bone
Thyroid cartilage
Trachea

807.6 **Larynx and trachea, open**

808 Fracture of pelvis

808.0 **Acetabulum, closed**

808.1 **Acetabulum, open**

808.2 **Pubis, closed**

See page xxxiii for fifth-digit annotations

808.3 **Pubis, open**

808.4 **Other specified part, closed**

808.41 **Ilium**

808.42 **Ischium**

808.43 **Multiple pelvic fractures with disruption of pelvic circle**

808.49 **Other**
Innominate bone Pelvic rim

808.5 **Other specified part, open**

808.51 **Ilium**

808.52 **Ischium**

808.53 **Multiple pelvic fractures with disruption of pelvic circle**

808.59 **Other**

808.8 **Unspecified, closed**

808.9 **Unspecified, open**

809 **Ill-defined fractures of bones of trunk**

Includes: bones of trunk with other bones except those of skull and face
multiple bones of trunk

Excludes: *multiple fractures of:*
pelvic bones alone (808.0-808.9)
ribs alone (807.0-807.1, 807.4)
ribs or sternum with limb bones (819.0-819.1, 828.0-828.1)
skull or face with other bones (804.0-804.9)

809.0 Fracture of bones of trunk, closed

809.1 Fracture of bones of trunk, open

FRACTURE OF UPPER LIMB (810-819)

810 Fracture of clavicle

Includes: collar bone
interligamentous part of clavicle

The following fifth-digit subclassification is for use with category 810:

- **0 unspecified part**
  Clavicle NOS
- **1 sternal end of clavicle**
- **2 shaft of clavicle**
- **3 acromial end of clavicle**

810.0 Closed

810.1 Open

811 Fracture of scapula

Includes: shoulder blade

The following fifth-digit subclassification is for use with category 811:

- **0 unspecified part**
- **1 acromial process**
  Acromion (process)
- **2 coracoid process**
- **3 glenoid cavity and neck of scapula**
- **9 other**
  Scapula body

811.0 Closed

811.1 Open

812 Fracture of humerus

812.0 Upper end, closed

812.00 **Upper end, unspecified part**
Proximal end
Shoulder

812.01 **Surgical neck**
Neck of humerus NOS

812.02 **Anatomical neck**

812.03 **Greater tuberosity**

812.09 **Other**
Head Upper epiphysis

812.1 Upper end, open

812.10 **Upper end, unspecified part**

812.11 **Surgical neck**

812.12 **Anatomical neck**

812.13 **Greater tuberosity**

812.19 **Other**

812.2 Shaft or unspecified part, closed

812.20 **Unspecified part of humerus**
Humerus NOS Upper arm NOS

812.21 **Shaft of humerus**

812.3 Shaft or unspecified part, open

812.30 **Unspecified part of humerus**

812.31 **Shaft of humerus**

812.4 Lower end, closed
Distal end of humerus Elbow

812.40 Lower end, unspecified part

812.41 Supracondylar fracture of humerus

812.42 Lateral condyle
External condyle

812.43 Medial condyle
Internal epicondyle

812.44 Condyle(s), unspecified
Articular process NOS
Lower epiphysis NOS

812.49 Other
Multiple fractures of lower end
Trochlea

812.5 Lower end, open

812.50 Lower end, unspecified part

812.51 Supracondylar fracture of humerus

812.52 Lateral condyle

812.53 Medial condyle

812.54 Condyle(s), unspecified

812.59 Other

813 Fracture of radius and ulna

□813.0 Upper end, closed
Proximal end

813.00 Upper end of forearm, unspecified

813.01 Olecranon process of ulna

813.02 **Coronoid process of ulna**

813.03 **Monteggia's fracture**

813.04 **Other and unspecified fractures of proximal end of ulna (alone)**
Multiple fractures of ulna, upper end

813.05 **Head of radius**

813.06 **Neck of radius**

813.07 **Other and unspecified fractures of proximal end of radius (alone)**
Multiple fractures of radius, upper end

813.08 **Radius with ulna, upper end [any part]**

□813.1 Upper end, open

813.10 **Upper end of forearm, unspecified**

813.11 **Olecranon process of ulna**

813.12 **Coronoid process of ulna**

813.13 **Monteggia's fracture**

813.14 **Other and unspecified fractures of proximal end of ulna (alone)**

813.15 **Head of radius**

813.16 **Neck of radius**

813.17 **Other and unspecified fractures of proximal end of radius (alone)**

813.18 **Radius with ulna, upper end [any part]**

813.2 Shaft, closed

813.20 **Shaft, unspecified**

813.21 **Radius (alone)**

813.22 **Ulna (alone)**

813.23 **Radius with ulna**

813.3 Shaft, open

813.30 **Shaft, unspecified**

813.31 **Radius (alone)**

813.32 **Ulna (alone)**

813.33 **Radius with ulna**

813.4 Lower end, closed
Distal end

813.40 **Lower end of forearm, unspecified**

813.41 **Colles' fracture**
Smith's fracture

813.42 **Other fractures of distal end of radius (alone)**
Dupuytren's fracture, radius
Radius, lower end

813.43 **Distal end of ulna (alone)**
Ulna:
head
lower end
Ulna:
lower epiphysis
styloid process

813.44 **Radius with ulna, lower end**

813.5 Lower end, open

813.50 **Lower end of forearm, unspecified**

813.51 **Colles' fracture**

813.52 **Other fractures of distal end of radius (alone)**

813.53 **Distal end of ulna (alone)**

813.54 **Radius with ulna, lower end**

□813.8 Unspecified part, closed

813.80 Forearm, unspecified

813.81 Radius (alone)

813.82 Ulna (alone)

813.83 Radius with ulna

□813.9 Unspecified part, open

813.90 Forearm, unspecified

813.91 Radius (alone)

813.92 Ulna (alone)

813.93 Radius with ulna

814 Fracture of carpal bone(s)

The following fifth-digit subclassification is for use with category 814:

- **0** carpal bone, unspecified
  Wrist NOS
- **1** navicular [scaphoid] of wrist
- **2** lunate [semilunar] bone of wrist
- **3** triquetral [cuneiform] bone of wrist
- **4** pisiform
- **5** trapezium bone [larger multangular]
- **6** trapezoid bone [smaller multangular]
- **7** capitate bone [os magnum]
- **8** hamate [unciform] bone
- **9** other

814.0 Closed

814.1 Open

815 Fracture of metacarpal bone(s)

Includes: hand [except finger]
metacarpus

The following fifth-digit subclassification is for use with category 815:

- **0 metacarpal bone(s), site unspecified**
- **1 base of thumb [first] metacarpal**
  Bennett's fracture
- **2 base of other metacarpal bone(s)**
- **3 shaft of metacarpal bone(s)**
- **4 neck of metacarpal bone(s)**
- **9 multiple sites of metacarpus**

815.0 Closed

815.1 Open

816 Fracture of one or more phalanges of hand

Includes: finger(s) thumb

The following fifth-digit subclassification is for use with category 816:

- **0 phalanx or phalanges, unspecified**
- **1 middle or proximal phalanx or phalanges**
- **2 distal phalanx or phalanges**
- **3 multiple sites**

816.0 Closed

816.1 Open

817 Multiple fractures of hand bones

Includes: metacarpal bone(s) with phalanx or phalanges of same hand

817.0 Closed

817.1 Open

818 Ill-defined fractures of upper limb

Includes: arm NOS
multiple bones of same upper limb

Excludes: *multiple fractures of:*
metacarpal bone(s) with phalanx or phalanges (817.0-817.1)
phalanges of hand alone (816.0-816.1)
radius with ulna (813.0-813.9)

818.0 Closed

818.1 Open

819 Multiple fractures involving both upper limbs, and upper limb with rib(s) and sternum

Includes: arm(s) with rib(s) or sternum
both arms [any bones]

819.0 Closed

819.1 Open

FRACTURE OF LOWER LIMB (820-829)

820 Fracture of neck of femur

820.0 Transcervical fracture, closed

820.00 Intracapsular section, unspecified

820.01 Epiphysis (separation) (upper)
Transepiphyseal

820.02 Midcervical section
Transcervical NOS

820.03 **Base of neck**
Cervicotrochanteric section

820.09 **Other**
Head of femur
Subcapital

820.1 Transcervical fracture, open

820.10 **Intracapsular section, unspecified**

820.11 **Epiphysis (separation) (upper)**

820.12 **Midcervical section**

820.13 **Base of neck**

820.19 **Other**

820.2 Pertrochanteric fracture, closed

820.20 **Trochanteric section, unspecified**
Trochanter:
NOS
greater
lesser

820.21 **Intertrochanteric section**

820.22 **Subtrochanteric section**

820.3 Pertrochanteric fracture, open

820.30 **Trochanteric section, unspecified**

820.31 **Intertrochanteric section**

820.32 **Subtrochanteric section**

820.8 **Unspecified part of neck of femur, closed**
Hip NOS
Neck of femur NOS

820.9 **Unspecified part of neck of femur, open**

821 Fracture of other and unspecified parts of femur

821.0 Shaft or unspecified part, closed

821.00 Unspecified part of femur
Thigh Upper leg
Excludes: *hip NOS (820.8)*

821.01 Shaft

821.1 Shaft or unspecified part, open

821.10 Unspecified part of femur

821.11 Shaft

821.2 Lower end, closed
Distal end

821.20 Lower end, unspecified part

821.21 Condyle, femoral

821.22 Epiphysis, lower (separation)

821.23 Supracondylar fracture of femur

821.29 Other
Multiple fractures of lower end

821.3 Lower end, open

821.30 Lower end, unspecified part

821.31 Condyle, femoral

821.32 Epiphysis, lower (separation)

821.33 Supracondylar fracture of femur

821.39 Other

822 Fracture of patella

822.0 **Closed**

822.1 **Open**

823 Fracture of tibia and fibula

Excludes: *Dupuytren's fracture (824.4-824.5)*
ankle (824.4-824.5)
radius (813.42, 813.52)
Pott's fracture (824.4-824.5)
that involving ankle (824.0-824.9)

The following fifth-digit subclassification is for use with category 823:

0 **tibia alone**
1 **fibula alone**
2 **fibula with tibia**

□**823.0** **Upper end, closed**
Head
Proximal end
Tibia:
condyles
tuberosity

□**823.1** **Upper end, open**

823.2 **Shaft, closed**

823.3 **Shaft, open**

□**823.8** **Unspecified part, closed**
Lower leg NOS

□**823.9** **Unspecified part, open**

824 Fracture of ankle

824.0 **Medial malleolus, closed**
Tibia involving:
ankle
malleolus

824.1 **Medial malleolus, open**

824.2 **Lateral malleolus, closed**
Fibula involving:
ankle
malleolus

824.3 **Lateral malleolus, open**

824.4 **Bimalleolar, closed**
Dupuytren's fracture, fibula
Pott's fracture

824.5 **Bimalleolar, open**

824.6 **Trimalleolar, closed**
Lateral and medial malleolus with anterior or posterior lip of tibia

824.7 **Trimalleolar, open**

824.8 **Unspecified, closed**
Ankle NOS

824.9 **Unspecified, open**

825 Fracture of one or more tarsal and metatarsal bones

825.0 **Fracture of calcaneus, closed**
Heel bone Os calcis

825.1 **Fracture of calcaneus, open**

825.2 Fracture of other tarsal and metatarsal bones, closed

825.20 **Unspecified bone(s) of foot [except toes]**
Instep

825.21 **Astragalus**
Talus

825.22 **Navicular [scaphoid], foot**

825.23 **Cuboid**

825.24 **Cuneiform, foot**

825.25 **Metatarsal bone(s)**

825.29 **Other**
Tarsal with metatarsal bone(s) only
Excludes: *calcaneus (825.0)*

825.3 Fracture of other tarsal and metatarsal bones, open

825.30 **Unspecified bone(s) of foot [except toes]**

825.31 **Astragalus**

825.32 **Navicular [scaphoid], foot**

825.33 **Cuboid**

825.34 **Cuneiform, foot**

825.35 **Metatarsal bone(s)**

825.39 **Other**

826 Fracture of one or more phalanges of foot

Includes: toe(s)

826.0 **Closed**

826.1 **Open**

827 Other, multiple, and ill-defined fractures of lower limb

Includes: leg NOS
multiple bones of same lower limb

Excludes: *multiple fractures of:*
ankle bones alone (824.4-824.9)
phalanges of foot alone (826.0-826.1)
tarsal with metatarsal bones (825.29, 825.39)
tibia with fibula (823.0-823.9 with fifth-digit 2)

827.0 Closed

827.1 Open

828 Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum

Includes: arm(s) with leg(s) [any bones]
both legs [any bones]
leg(s) with rib(s) or sternum

828.0 Closed

828.1 Open

829 Fracture of unspecified bones

829.0 Unspecified bone, closed

829.1 Unspecified bone, open

DISLOCATION (830-839)

Includes: displacement subluxation

Excludes: *congenital dislocation (754.0-755.8)*
pathological dislocation (718.2)
recurrent dislocation (718.3)

The descriptions "closed" and "open", used in the fourth-digit subdivisions, include the following terms:

closed:	open:
complete	compound
dislocation NOS	infected
partial	with foreign body
simple	
uncomplicated	

A dislocation not indicated as closed or open should be classified as closed.

830 Dislocation of jaw

Includes: jaw (cartilage) (meniscus)
mandible
maxilla (inferior)
temporomandibular (joint)

830.0 Closed dislocation

830.1 Open dislocation

831 Dislocation of shoulder

Excludes: *sternoclavicular joint (839.61, 839.71)*
sternum (839.61, 839.71)

The following fifth-digit subclassification is for use with category 831:

- **0 shoulder, unspecified**
  Humerus NOS
- **1 anterior dislocation of humerus**
- **2 posterior dislocation of humerus**
- **3 inferior dislocation of humerus**
- **4 acromioclavicular (joint)**
  Clavicle
- **9 other**
  Scapula

831.0 Closed dislocation

831.1 Open dislocation

832 Dislocation of elbow

The following fifth-digit subclassification is for use with category 832:

- **0 elbow unspecified**
- **1 anterior dislocation of elbow**
- **2 posterior dislocation of elbow**
- **3 medial dislocation of elbow**
- **4 lateral dislocation of elbow**
- **9 other**

832.0 Closed dislocation

832.1 Open dislocation

833 Dislocation of wrist

The following fifth-digit subclassification is for use with category 833:

- 0 **wrist, unspecified part**
  - Carpal (bone)
  - Radius, distal end
- 1 **radioulnar (joint), distal**
- 2 **radiocarpal (joint)**
- 3 **midcarpal (joint)**
- 4 **carpometacarpal (joint)**
- 5 **metacarpal (bone), proximal end**
- 9 **other**
  - Ulna, distal end

833.0 **Closed dislocation**

833.1 **Open dislocation**

834 Dislocation of finger

Includes: finger(s)
phalanx of hand
thumb

The following fifth-digit subclassification is for use with category 834:

- 0 **finger, unspecified part**
- 1 **metacarpophalangeal (joint)**
  - Metacarpal (bone), distal end
- 2 **interphalangeal (joint), hand**

834.0 **Closed dislocation**

834.1 **Open dislocation**

835 Dislocation of hip

The following fifth-digit subclassification is for use with category 835:

0 dislocation of hip, unspecified
1 posterior dislocation
2 obturator dislocation
3 other anterior dislocation

835.0 Closed dislocation

835.1 Open dislocation

836 Dislocation of knee

Excludes: *dislocation of knee:*
old or pathological (718.2)
recurrent (718.3)
internal derangement of knee joint (717.0-717.5, 717.8-717.9)
old tear of cartilage or meniscus of knee (717.0-717.5, 717.8-717.9)

836.0 Tear of medial cartilage or meniscus of knee, current

Bucket handle tear:
NOS
medial meniscus
} current injury

836.1 Tear of lateral cartilage or meniscus of knee, current

836.2 Other tear of cartilage or meniscus of knee, current

Tear of:
cartilage
(semilunar)
meniscus
} current injury, not specified as medial or lateral

836.3 Dislocation of patella, closed

836.4 Dislocation of patella, open

836.5 Other dislocation of knee, closed

836.50 **Dislocation of knee, unspecified**

836.51 **Anterior dislocation of tibia, proximal end**
Posterior dislocation of femur, distal end

836.52 **Posterior dislocation of tibia, proximal end**
Anterior dislocation of femur, distal end

836.53 **Medial dislocation of tibia, proximal end**

836.54 **Lateral dislocation of tibia, proximal end**

836.59 **Other**

836.6 Other dislocation of knee, open

836.60 **Dislocation of knee, unspecified**

836.61 **Anterior dislocation of tibia, proximal end**

836.62 **Posterior dislocation of tibia, proximal end**

836.63 **Medial dislocation of tibia, proximal end**

836.64 **Lateral dislocation of tibia, proximal end**

836.69 **Other**

837 Dislocation of ankle

Includes: astragalus
fibula, distal end
navicular, foot
scaphoid, foot
tibia, distal end

837.0 **Closed dislocation**

837.1 **Open dislocation**

838 Dislocation of foot

The following fifth-digit subclassification is for use with category 838:

- **0 foot, unspecified**
- **1 tarsal (bone), joint unspecified**
- **2 midtarsal (joint)**
- **3 tarsometatarsal (joint)**
- **4 metatarsal (bone), joint unspecified**
- **5 metatarsophalangeal (joint)**
- **6 interphalangeal (joint), foot**
- **9 other**

Phalanx of foot Toe(s)

838.0 Closed dislocation

838.1 Open dislocation

839 Other, multiple, and ill-defined dislocations

839.0 Cervical vertebra, closed

Cervical spine Neck

- **839.00 Cervical vertebra, unspecified**
- **839.01 First cervical vertebra**
- **839.02 Second cervical vertebra**
- **839.03 Third cervical vertebra**
- **839.04 Fourth cervical vertebra**
- **839.05 Fifth cervical vertebra**
- **839.06 Sixth cervical vertebra**
- **839.07 Seventh cervical vertebra**
- **839.08 Multiple cervical vertebrae**

839.1 Cervical vertebra, open

839.10 Cervical vertebra, unspecified

839.11 First cervical vertebra

839.12 Second cervical vertebra

839.13 Third cervical vertebra

839.14 Fourth cervical vertebra

839.15 Fifth cervical vertebra

839.16 Sixth cervical vertebra

839.17 Seventh cervical vertebra

839.18 Multiple cervical vertebrae

839.2 Thoracic and lumbar vertebra, closed

839.20 Lumbar vertebra

839.21 Thoracic vertebra
Dorsal [thoracic] vertebra

839.3 Thoracic and lumbar vertebra, open

839.30 Lumbar vertebra

839.31 Thoracic vertebra

839.4 Other vertebra, closed

839.40 Vertebra, unspecified site
Spine NOS

839.41 Coccyx

839.42 Sacrum
Sacroiliac (joint)

839.49 Other

839.5 Other vertebra, open

839.50 Vertebra, unspecified site

839.51 Coccyx

839.52 Sacrum

839.59 Other

839.6 Other location, closed

839.61 Sternum
Sternoclavicular joint

839.69 Other
Pelvis

839.7 Other location, open

839.71 Sternum

839.79 Other

839.8 Multiple and ill-defined, closed
Arm
Back
Hand
Multiple locations, except fingers or toes alone
Other ill-defined locations
Unspecified location

839.9 Multiple and ill-defined, open

SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES (840-848)

Includes: avulsion, hemarthrosis, laceration, rupture, sprain, strain, tear of: joint capsule, ligament, muscle, tendon

Excludes: laceration of tendon in open wounds (880-884 and 890-894 with .2)

840 Sprains and strains of shoulder and upper arm

840.0 **Acromioclavicular (joint) (ligament)**

840.1 **Coracoclavicular (ligament)**

840.2 **Coracohumeral (ligament)**

840.3 **Infraspinatus (muscle) (tendon)**

840.4 **Rotator cuff (capsule)**

840.5 **Subscapularis (muscle)**

840.6 **Supraspinatus (muscle) (tendon)**

840.8 **Other specified sites of shoulder and upper arm**

840.9 **Unspecified site of shoulder and upper arm**
Arm NOS Shoulder NOS

841 Sprains and strains of elbow and forearm

841.0 **Radial collateral ligament**

841.1 **Ulnar collateral ligament**

841.2 **Radiohumeral (joint)**

841.3 **Ulnohumeral (joint)**

841.8 **Other specified sites of elbow and forearm**

841.9 **Unspecified site of elbow and forearm**
Elbow NOS

842 Sprains and strains of wrist and hand

842.0 Wrist

842.00 **Unspecified site**

842.01 **Carpal (joint)**

842.02 **Radiocarpal (joint) (ligament)**

842.09 **Other**
Radioulnar joint, distal

842.1 Hand

842.10 **Unspecified site**

842.11 **Carpometacarpal (joint)**

842.12 **Metacarpophalangeal (joint)**

842.13 **Interphalangeal (joint)**

842.19 **Other**
Midcarpal (joint)

843 Sprains and strains of hip and thigh

843.0 Iliofemoral (ligament)

843.1 Ischiocapsular (ligament)

843.8 Other specified sites of hip and thigh

843.9 Unspecified site of hip and thigh
Hip NOS Thigh NOS

844 Sprains and strains of knee and leg

Excludes: current tear of cartilage or meniscus of knee (836.0-836.2)
old tear of cartilage or meniscus of knee (717.0-717.5, 717.8-717.9)

844.0 Lateral collateral ligament of knee

844.1 Medial collateral ligament of knee

844.2 Cruciate ligament of knee

844.3 Tibiofibular (joint) (ligament), superior

844.8 Other specified sites of knee and leg

844.9 Unspecified site of knee and leg
Knee NOS Leg NOS

845 Sprains and strains of ankle and foot

845.0 Ankle

845.00 Unspecified site

845.01 Deltoid (ligament), ankle
Internal collateral (ligament), ankle

845.02 Calcaneofibular (ligament)

845.03 Tibiofibular (ligament), distal

845.09 Other
Achilles tendon

845.1 Foot

845.10 Unspecified site

845.11 Tarsometatarsal (joint) (ligament)

845.12 Metatarsophalangeal (joint)

845.13 Interphalangeal (joint), toe

845.19 Other

846 Sprains and strains of sacroiliac region

846.0 Lumbosacral (joint) (ligament)

846.1 Sacroiliac ligament

846.2 Sacrospinatus (ligament)

846.3 Sacrotuberous (ligament)

846.8 Other specified sites of sacroiliac region

846.9 Unspecified site of sacroiliac region

847 Sprains and strains of other and unspecified parts of back

Excludes: lumbosacral (846.0)

847.0 Neck

Anterior longitudinal (ligament), cervical
Atlanto-axial (joints)
Atlanto-occipital (joints)
Whiplash injury

Excludes: neck injury NOS (959.0)
thyroid region (848.2)

847.1 Thoracic

847.2 Lumbar

847.3 Sacrum
Sacrococcygeal (ligament)

847.4 Coccyx

847.9 Unspecified site of back
Back NOS

848 Other and ill-defined sprains and strains

848.0 Septal cartilage of nose

848.1 Jaw
Temporomandibular (joint) (ligament)

848.2 Thyroid region
Cricoarytenoid (joint) (ligament)
Cricothyroid (joint) (ligament)
Thyroid cartilage

848.3 Ribs
Chondrocostal (joint) } without mention of
Costal cartilage } injury to sternum

848.4 Sternum

848.40 Unspecified site

848.41 Sternoclavicular (joint) (ligament)

848.42 Chondrosternal (joint)

848.49 Other
Xiphoid cartilage

848.5 Pelvis
Symphysis pubis

Excludes: that in childbirth (665.6)

848.8 Other specified sites of sprains and strains

848.9 Unspecified site of sprain and strain

INTRACRANIAL INJURY, EXCLUDING THOSE WITH SKULL FRACTURE (850-854)

Excludes: *intracranial injury with skull fracture (800-801 and 803-804, except .0 and .5)*
nerve injury (950.0-951.9)
open wound of head without intracranial injury (870.0-873.9)
skull fracture alone (800-801 and 803-804 with .0,.5)

The description "with open intracranial wound", used in the fourth-digit subdivisions, includes those specified as open or with mention of infection or foreign body.

The following fifth-digit subclassification is for use with categories 851-854:

- **0 unspecified state of consciousness**
- **1 with no loss of consciousness**
- **2 with brief [less than one hour] loss of consciousness**
- **3 with moderate [1-24 hours] loss of consciousness**
- **4 with prolonged [more than 24 hours] loss of consciousness and return to pre-existing conscious level**
- **5 with prolonged [more than 24 hours] loss of consciousness, without return to pre-existing conscious level**
- **6 with loss of consciousness of unspecified duration**
- **9 with concussion, unspecified**

850 Concussion

Includes: commotio cerebri

850.0 With no loss of consciousness
Concussion with mental confusion or disorientation, without loss of consciousness

850.1 **With brief loss of consciousness**
Loss of consciousness for less than one hour

850.2 **With moderate loss of consciousness**
Loss of consciousness of 1-24 hours

850.3 **With prolonged loss of consciousness and return to pre-existing conscious level**
Loss of consciousness for more than 24 hours with complete recovery

850.4 **With prolonged loss of consciousness, without return to pre-existing conscious level**

850.5 **With loss of consciousness of unspecified duration**

850.9 **Concussion, unspecified**

§ **851 Cerebral laceration and contusion**

□**851.0** **Cortex (cerebral) contusion without mention of open intracranial wound**

□**851.1** **Cortex (cerebral) contusion with open intracranial wound**

□**851.2** **Cortex (cerebral) laceration without mention of open intracranial wound**

□**851.3** **Cortex (cerebral) laceration with open intracranial wound**

□**851.4** **Cerebellar or brain stem contusion without mention o open intracranial wound**

□**851.5** **Cerebellar or brain stem contusion with open intracranial wound**

§ Requires fifth-digit. See page 805 for codes and definitions.

□851.6 Cerebellar or brain stem laceration without mention of open intracranial wound

□851.7 Cerebellar or brain stem laceration with open intracranial wound

□851.8 Other and unspecified cerebral laceration and contusion, without mention of open intracranial wound
Brain (membrane) NOS

□851.9 Other and unspecified cerebral laceration and contusion, with open intracranial wound

§ 852 Subarachnoid, subdural, and extradural hemorrhage, following injury

□852.0 Subarachnoid hemorrhage following injury without mention of open intracranial wound
Middle meningeal hemorrhage following injury

□852.1 Subarachnoid hemorrhage following injury with open intracranial wound

□852.2 Subdural hemorrhage following injury without mention of open intracranial wound

□852.3 Subdural hemorrhage following injury with open intracranial wound

□852.4 Extradural hemorrhage following injury without mention of open intracranial wound
Epidural hematoma following injury

□852.5 Extradural hemorrhage following injury with open intracranial wound

§ Requires fifth-digit. See page 805 for codes and definitions.

§ **853 Other and unspecified intracranial hemorrhage following injury**

853.0 **Without mention of open intracranial wound**
Cerebral compression due to injury
Intracranial hematoma following injury
Traumatic cerebral hemorrhage

853.1 **With open intracranial wound**

§ **854 Intracranial injury of other and unspecified nature**

Includes: brain injury NOS
head injury NOS

854.0 **Without mention of open intracranial wound**

854.1 **With open intracranial wound**

INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS (860-869)

Includes: blast injuries
blunt trauma
bruise
concussion injuries (except cerebral)
crushing
hematoma
laceration
puncture
tear
traumatic rupture
} of internal organs

Excludes: *concussion NOS (850.0-850.9)*
flail chest (807.4)
foreign body entering through orifice (930.0-939.9)
injury to blood vessels (901.0-902.9)

The description "with open wound", used in the fourth-digit subdivisions, includes those with mention of infection or foreign body.

860 Traumatic pneumothorax and hemothorax

860.0 **Pneumothorax without mention of open wound into thorax**

860.1 **Pneumothorax with open wound into thorax**

860.2 **Hemothorax without mention of open wound into thorax**

860.3 **Hemothorax with open wound into thorax**

860.4 **Pneumohemothorax without mention of open wound into thorax**

860.5 **Pneumohemothorax with open wound into thorax**

861 Injury to heart and lung

Excludes: *injury to blood vessels of thorax (901.0-901.9)*

861.0 Heart, without mention of open wound into thorax

861.00 Unspecified injury

861.01 Contusion
Cardiac contusion Myocardial contusion

861.02 Laceration without penetration of heart chambers

861.03 Laceration with penetration of heart chambers

861.1 Heart, with open wound into thorax

861.10 Unspecified injury

861.11 Contusion

861.12 Laceration without penetration of heart chambers

861.13 Laceration with penetration of heart chambers

861.2 Lung, without mention of open wound into thorax

861.20 Unspecified injury

861.21 Contusion

861.22 Laceration

861.3 Lung, with open wound into thorax

861.30 Unspecified injury

861.31 Contusion

861.32 Laceration

862 Injury to other and unspecified intrathoracic organs

Excludes: injury to blood vessels of thorax (901.0-901.9)

862.0 Diaphragm, without mention of open wound into cavity

862.1 Diaphragm, with open wound into cavity

862.2 Other specified intrathoracic organs, without mention of open wound into cavity

862.21 Bronchus

862.22 Esophagus

862.29 Other

Pleura Thymus gland

862.3 Other specified intrathoracic organs, with open wound into cavity

862.31 Bronchus

862.32 Esophagus

862.39 Other

862.8 Multiple and unspecified intrathoracic organs, without mention of open wound into cavity

Crushed chest
Multiple intrathoracic organs

862.9 Multiple and unspecified intrathoracic organs, with open wound into cavity

863 Injury to gastrointestinal tract

Excludes: *anal sphincter laceration during delivery (664.2)*
bile duct (868.0-868.1, with fifth-digit 2)
gallbladder (868.0-868.1 with fifth-digit 2)

863.0 **Stomach, without mention of open wound into cavity**

863.1 **Stomach, with open wound into cavity**

863.2 Small intestine, without mention of open wound into cavity

863.20 **Small intestine, unspecified site**

863.21 **Duodenum**

863.29 **Other**

863.3 Small intestine, with open wound into cavity

863.30 **Small intestine, unspecified site**

863.31 **Duodenum**

863.39 **Other**

863.4 Colon or rectum, without mention of open wound into cavity

863.40 **Colon, unspecified site**

863.41 **Ascending [right] colon**

863.42 **Transverse colon**

863.43 **Descending [left] colon**

863.44 **Sigmoid colon**

863.45 **Rectum**

863.46 Multiple sites in colon and rectum

863.49 Other

863.5 Colon or rectum, with open wound into cavity

863.50 Colon, unspecified site

863.51 Ascending [right] colon

863.52 Transverse colon

863.53 Descending [left] colon

863.54 Sigmoid colon

863.55 Rectum

863.56 Multiple sites in colon and rectum

863.59 Other

863.8 Other and unspecified gastrointestinal sites, without mention of open wound into cavity

863.80 Gastrointestinal tract, unspecified site

863.81 Pancreas, head

863.82 Pancreas, body

863.83 Pancreas, tail

863.84 Pancreas, multiple and unspecified sites

863.85 Appendix

863.89 Other
Intestine NOS

863.9 Other and unspecified gastrointestinal sites, with open wound into cavity

863.90 Gastrointestinal tract, unspecified site

863.91 Pancreas, head

863.92 Pancreas, body

863.93 Pancreas, tail

863.94 Pancreas, multiple and unspecified sites

863.95 Appendix

863.99 Other

864 Injury to liver

The following fifth-digit subclassification is for use with category 864:

- **0** unspecified injury
- **1** hematoma and contusion
- **2** laceration, minor
  - Laceration involving capsule only, or without significant involvement of hepatic parenchyma [i.e., less than 1 cm deep]
- **3** laceration, moderate
  - Laceration involving parenchyma but without major disruption of parenchyma [i.e., less than 10 cm long and less than 3 cm deep]
- **4** lacereation, major
  - Laceration with significant disruption of hepatic parenchyma [i.e., 10 cm long and 3 cm deep]
  - Multiple moderate lacerations, with or without hematoma
  - Stellate lacerations of liver
- **9** other

864.0 Without mention of open wound into cavity

864.1 With open wound into cavity

865 Injury to spleen

The following fifth-digit subclassification is for use with category 865:

- 0 unspecified injury
- 1 hematoma without rupture of capsule
- 2 capsular tears, without major disruption of parenchyma
- 3 laceration extending into parenchyma
- 4 massive parenchymal disruption
- 9 other

865.0 Without mention of open wound into cavity

865.1 With open wound into cavity

866 Injury to kidney

The following fifth-digit subclassification is for use with category 866:

- 0 unspecified injury
- 1 hematoma without rupture of capsule
- 2 laceration
- 3 complete disruption of kidney parenchyma

866.0 Without mention of open wound into cavity

866.1 With open wound into cavity

867 Injury to pelvic organs

Excludes: *injury during delivery (664.0-665.9)*

867.0 Bladder and urethra, without mention of open wound into cavity

867.1 Bladder and urethra, with open wound into cavity

867.2 Ureter, without mention of open wound into cavity

867.3 Ureter, with open wound into cavity

867.4 **Uterus, without mention of open wound into cavity** ♀

867.5 **Uterus, with open wound into cavity**

867.6 **Other specified pelvic organs, without mention of open wound into cavity**

Fallopian tube
Ovary
Prostate
Seminal vesicle
Vas deferens

867.7 **Other specified pelvic organs, with open wound into cavity**

867.8 **Unspecified pelvic organ, without mention of open wound into cavity**

867.9 **Unspecified pelvic organ, with open wound into cavity**

868 Injury to other intra-abdominal organs

The following fifth-digit subclassification is for use with category 868:

- **0** **unspecified intra-abdominal organ**
- **1** **adrenal gland**
- **2** **bile duct and gallbladder**
- **3** **peritoneum**
- **4** **retroperitoneum**
- **9** **other and multiple intra-abdominal organs**

868.0 **Without mention of open wound into cavity**

868.1 **With open wound into cavity**

869 Internal injury to unspecified or ill-defined organs

Includes: internal injury NOS
multiple extreme injury NOS
severe crushing of unspecified site

869.0 Without mention of open wound into cavity

869.1 With open wound into cavity

OPEN WOUND (870-897)

Includes: animal bite
avulsion
cut
laceration
puncture wound
traumatic amputation

Excludes: *burn (940.0-949.5)*
crushing (925-929.9)
puncture of internal organs (860.0-869.1)
superficial injury (910.0-919.9)
that incidental to:
dislocation (830.0-839.9)
fracture (800.0-829.1)
internal injury (860.0-869.1)
intracranial injury (851.0-854.1)

The description "complicated" used in the fourth-digit subdivisions includes those with mention of delayed healing, delayed treatment, foreign body, or major infection.

OPEN WOUND OF HEAD, NECK, AND TRUNK (870-879)

870 Open wound of ocular adnexa

870.0 Laceration of skin of eyelid and periocular area

870.1 Laceration of eyelid, full-thickness, not involving lacrimal passages

870.2 Laceration of eyelid involving lacrimal passages

870.3 **Penetrating wound of orbit, without mention of foreign body**

870.4 **Penetrating wound of orbit with foreign body**

Excludes: *retained (old) foreign body in orbit (376.6)*

870.8 **Other specified open wounds of ocular adnexa**

870.9 **Unspecified open wound of ocular adnexa**

871 **Open wound of eyeball**

Excludes: *2nd cranial nerve [optic] injury (950.0-950.9)*
3rd cranial nerve [oculomotor] injury (951.0)

871.0 **Ocular laceration with prolapse or exposure of intraocular tissue**

871.1 **Ocular laceration with prolapse of exposure of intraocular tissue**

871.2 **Rupture of eye with partial loss of intraocular tissue**

871.3 **Avulsion of eye**
Traumatic enucleation

871.4 **Unspecified laceration of eye**

871.5 **Penetration of eyeball with magnetic foreign body**

Excludes: *retained (old) magnetic foreign body in globe (360.50-360.59)*

871.6 **Penetration of eyeball with (nonmagnetic) foreign body**

Excludes: *retained (old) (nonmagnetic) foreign body in globe (360.0-360.69)*

871.7 Unspecified ocular penetration

871.9 Unspecified open wound of eyeball

872 Open wound of ear

872.0 External ear, without mention of complication

872.00 External ear, unspecified site

872.01 Auricle, ear
Pinna

872.02 Auditory canal

872.1 External ear, complicated

872.10 External ear, unspecified site

872.11 Auricle, ear

872.12 Auditory canal

872.6 Other specified parts of ear, without mention of complication

872.61 Ear drum
Drumhead Tympanic membrane

872.62 Ossicles

872.63 Eustachian tube

872.64 Cochlea

872.69 Other and multiple sites

872.7 Other specified parts of ear, complicated

872.71 Ear drum

872.72 Ossicles

872.73 Eustachian tube

872.74 Cochlea

872.79 Other and multiple sites

872.8 Ear, part unspecified, without mention of complication
Ear NOS

872.9 Ear, part unspecified, complicated

873 Other open wound of head

Excludes: that with mention of intracranial injury (851.0-854.1)

873.0 Scalp, without mention of complication

873.1 Scalp, complicated

873.2 Nose, without mention of complication

873.20 Nose, unspecified site

873.21 Nasal septum

873.22 Nasal cavity

873.23 Nasal sinus

873.29 Multiple sites

873.3 Nose, complicated

873.30 Nose, unspecified site

873.31 Nasal septum

873.32 Nasal cavity

873.33 Nasal sinus

873.39 Multiple sites

873.4 Face, without mention of complication

873.40 Face, unspecified site

873.41 Cheek

873.42 Forehead
Eyebrow

873.43 Lip

873.44 Jaw

873.49 Other and multiple sites

873.5 Face, complicated

873.50 Face, unspecified site

873.51 Cheek

873.52 Forehead

873.53 Lip

873.54 Jaw

873.59 Other and multiple sites

873.6 Internal structures of mouth, without mention of complication

873.60 Mouth, unspecified site

873.61 Buccal mucosa

873.62 Gum (alveolar process)

873.63 Tooth (broken)

873.64 Tongue and floor of mouth

873.65 Palate

873.69 Other and multiple sites

873.7 Internal structures of mouth, complicated

873.70 Mouth, unspecified site

873.71 Buccal mucosa

873.72 Gum (alveolar process)

873.73 Tooth (broken)

873.74 Tongue and floor of mouth

873.75 Palate

873.79 Other and multiple sites

873.8 Other and unspecified open wound of head without mention of complication
Head NOS

873.9 Other and unspecified open wound of head, complicated

874 Open wound of neck

874.0 Larynx and trachea, without mention of complication

874.00 Larynx with trachea

874.01 Larynx

874.02 Trachea

874.1 Larynx and trachea, complicated

874.10 Larynx with trachea

874.11 **Larynx**

874.12 **Trachea**

874.2 **Thyroid gland, without mention of complication**

874.3 **Thyroid gland, complicated**

874.4 **Pharynx, without mention of complication**
Cervical esophagus

874.5 **Pharynx, complicated**

874.8 **Other and unspecified parts, without mention of complication**
Nape of neck Throat NOS
Supraclavicular region

874.9 **Other and unspecified parts, complicated**

875 **Open wound of chest (wall)**

Excludes: open wound into thoracic cavity (860.0-862.9)

875.0 **Without mention of complication**

875.1 **Complicated**

876 **Open wound of back**

Includes: loin lumbar region

876.0 **Without mention of complication**

876.1 **Complicated**

877 Open wound of buttock

Includes: sacroiliac region

877.0 Without mention of complication

877.1 Complicated

878 Open wound of genital organs (external), including traumatic amputation

Excludes: injury during delivery (664.0-665.9)
internal genital organs (867.0-867.9)

878.0 Penis, without mention of complication

878.1 Penis, complicated ♂

878.2 Scrotum and testes, without mention of complication ♂

878.3 Scrotum and testes, complicated ♂

878.4 Vulva, without mention of complication
Labium (majus) (minus)

878.5 Vulva, complicated ♀

878.6 Vagina, without mention of complication

878.7 Vagina, complicated ♀

878.8 Other and unspecified parts, without mention of complication

878.9 Other and unspecified parts, complicated

879 Open wound of other and unspecified sites, except limbs

879.0 **Breast, without mention of complication**

879.1 **Breast, complicated**

879.2 **Abdominal wall, anterior, without mention of complication**

Abdominal wall NOS
Epigastric region
Hypogastric region
Pubic region
Umbilical region

879.3 **Abdominal wall, anterior, complicated**

879.4 **Abdominal wall, lateral, without mention of complication**

Flank
Groin
Hypochondrium
Iliac (region)
Inguinal region

879.5 **Abdominal wall, lateral, complicated**

879.6 **Other and unspecified parts of trunk, without mention of complication**

Pelvic region
Perineum
Trunk NOS

879.7 **Other and unspecified parts of trunk, complicated**

879.8 **Open wound(s) (multiple) of unspecified site(s) without mention of complication**

Multiple open wounds NOS
Open wound NOS

879.9 **Open wound(s) (multiple) of unspecified site(s), complicated**

OPEN WOUND OF UPPER LIMB (880-887)

880 Open wound of shoulder and upper arm

The following fifth-digit subclassification is for use with category 880:

- 0 shoulder region
- 1 scapular region
- 2 axillary region
- 3 upper arm
- 9 multiple sites

880.0 Without mention of complication

880.1 Complicated

880.2 With tendon involvement

881 Open wound of elbow, forearm, and wrist

The following fifth-digit subclassification is for use with category 881:

- 0 forearm
- 1 elbow
- 2 wrist

881.0 Without mention of complication

881.1 Complicated

881.2 With tendon involvement

882 Open wound of hand except finger(s) alone

882.0 Without mention of complication

882.1 Complicated

882.2 With tendon involvement

883 Open wound of finger(s)

Includes: fingernail thumb (nail)

883.0 Without mention of complication

883.1 Complicated

883.2 With tendon involvement

884 Multiple and unspecified open wound of upper limb

Includes: arm NOS
multiple sites of one upper limb
upper limb NOS

884.0 Without mention of complication

884.1 Complicated

884.2 With tendon involvement

885 Traumatic amputation of thumb (complete) (partial)

Includes: thumb(s) (with finger(s) of either hand)

885.0 Without mention of complication

885.1 Complicated

886 Traumatic amputation of other finger(s) (complete) (partial)

Includes: finger(s) of one or both hands, without mention of thumb(s)

886.0 Without mention of complication

886.1 Complicated

887 Traumatic amputation of arm and hand (complete) (partial)

887.0 Unilateral, below elbow, without mention of complication

887.1 Unilateral, below elbow, complicated

887.2 Unilateral, at or above elbow, without mention of complication

887.3 Unilateral, at or above elbow, complicated

887.4 Unilateral, level not specified, without mention of complication

887.5 Unilateral, level not specified, complicated

887.6 Bilateral [any level], without mention of complication
One hand and other arm

887.7 Bilateral [any level], complicated

OPEN WOUND OF LOWER LIMB (890-897)

890 Open wound of hip and thigh

890.0 Without mention of complication

890.1 Complicated

890.2 With tendon involvement

891 Open wound of knee, leg [except thigh], and ankle

Includes: leg NOS
multiple sites of leg, except thigh

Excludes: *that of thigh (890.0-890.2)*
with multiple sites of lower limb (894.0-894.2)

891.0 Without mention of complication

891.1 Complicated

891.2 With tendon involvement

892 Open wound of foot except toe(s) alone

Includes: heel

892.0 Without mention of complication

892.1 Complicated

892.2 With tendon involvement

893 Open wound of toe(s)

Includes: toenail

893.0 Without mention of complication

893.1 Complicated

893.2 With tendon involvement

894 Multiple and unspecified open wound of lower limb

Includes: lower limb NOS
multiple sites of one lower limb, with thigh

894.0 **Without mention of complication**

894.1 **Complicated**

894.2 **With tendon involvement**

895 **Traumatic amputation of toe(s) (complete) (partial)**

Includes: toe(s) of one or both feet

895.0 **Without mention of complication**

895.1 **Complicated**

896 **Traumatic amputation of foot (complete) (partial)**

896.0 **Unilateral, without mention of complication**

896.1 **Unilateral, complicated**

896.2 **Bilateral, without mention of complication**

Excludes: one foot and other leg (897.6-897.7)

896.3 **Bilateral, complicated**

897 **Traumatic amputation of leg(s) (complete) (partial)**

897.0 **Unilateral, below knee, without mention of complication**

897.1 **Unilateral, below knee, complicated**

897.2 **Unilateral, at or above knee, without mention of complication**

897.3 **Unilateral, at or above knee, complicated**

897.4 **Unilateral, level not specified, without mention of complication**

897.5 **Unilateral, level not specified, complicated**

897.6 **Bilateral [any level], without mention of complication**
One foot and other leg

897.7 **Bilateral [any level], complicated**

INJURY TO BLOOD VESSELS (900-904)

Includes: arterial hematoma, avulsion, cut, laceration, rupture, traumatic aneurysm or fistula (arteriovenous) } of blood vessel, secondary to other injuries e.g., fracture or open wound

Excludes: *accidental puncture or laceration during medical procedure (998.2)*
intracranial hemorrhage following injury (851.0-854.1)

900 Injury to blood vessels of head and neck

900.0 Carotid artery

900.00 **Carotid artery, unspecified**

900.01 **Common carotid artery**

900.02 **External carotid artery**

900.03 **Internal carotid artery**

900.1 **Internal jugular vein**

900.8 Other specified blood vessels of head and neck

900.81 External jugular vein
Jugular vein NOS

900.82 Multiple blood vessels of head and neck

900.89 Other

900.9 Unspecified blood vessel of head and neck

901 Injury to blood vessels of thorax

Excludes: traumatic hemothorax (860.2-860.5)

901.0 Thoracic aorta

901.1 Innominate and subclavian arteries

901.2 Superior vena cava

901.3 Innominate and subclavian veins

901.4 Pulmonary blood vessels

901.40 Pulmonary vessel(s), unspecified

901.41 Pulmonary artery

901.42 Pulmonary vein

901.8 Other specified blood vessles of thorax

901.81 Intercostal artery or vein

901.82 Internal mammary artery or vein

901.83 Multiple blood vessels of thorax

901.89 Other
Azygos vein Hemiazygos vein

901.9 Unspecified blood vessel of thorax

902 Injury to blood vessels of abdomen and pelvis

902.0 Abdominal aorta

902.1 Inferior vena cava

902.10 Inferior vena cava, unspecified

902.11 Hepatic veins

902.19 Other

902.2 Celiac and mesenteric arteries

902.20 Celiac and mesenteric arteries, unspecified

902.21 Gastric artery

902.22 Hepatic artery

902.23 Splenic artery

902.24 Other specified branches of celiac axis

902.25 Superior mesenteric artery (trunk)

902.26 Primary branches of superior mesenteric artery
Ileo-colic artery

902.27 Inferior mesenteric artery

902.29 Other

902.3 Portal and splenic veins

902.31 Superior mesenteric vein and primary subdivisions
Ileo-colic vein

902.32 Inferior mesenteric vein

902.33 **Portal vein**

902.34 **Splenic vein**

902.39 **Other**
Cystic vein Gastric vein

902.4 Renal blood vessels

902.40 **Renal vessel(s), unspecified**

902.41 **Renal artery**

902.42 **Renal vein**

902.49 **Other**
Suprarenal arteries

902.5 Iliac blood vessels

902.50 **Iliac vessel(s), unspecified**

902.51 **Hypogastric artery**

902.52 **Hypogastric vein**

902.53 **Iliac artery**

902.54 **Iliac vein**

902.55 **Uterine artery** ♀

902.56 **Uterine vein** ♀

902.59 **Other**

902.8 Other specified blood vessels of abdomen and pelvis

902.81 **Ovarian artery** ♀

902.82 **Ovarian vein** ♀

902.87 Multiple blood vessels of abdomen and pelvis

902.89 Other

902.9 Unspecified blood vessel of abdomen and pelvis

903 Injury to blood vessels of upper extremity

903.0 Axillary blood vessels

903.00 Axillary vessel(s), unspecified

903.01 Axillary artery

903.02 Axillary vein

903.1 Brachial blood vessels

903.2 Radial blood vessels

903.3 Ulnar blood vessels

903.4 Palmar artery

903.5 Digital blood vessels

903.8 Other specified blood vessels of upper extremity
Multiple blood vessels of upper extremity

903.9 Unspecified blood vessel of upper extremity

904 Injury to blood vessels of lower extremity and unspecified sites

904.0 Common femoral artery
Femoral artery above profunda origin

904.1 Superficial femoral artery

904.2 Femoral veins

904.3 Saphenous veins
Saphenous vein (greater) (lesser)

904.4 Popliteal blood vessels

904.40 Popliteal vessel(s), unspecified

904.41 Popliteal artery

904.42 Popliteal vein

904.5 Tibial blood vessels

904.50 Tibial vessel(s), unspecified

904.51 Anterior tibial artery

904.52 Anterior tibial vein

904.53 Posterior tibial artery

904.54 Posterior tibial vein

904.6 Deep plantar blood vessels

904.7 Other specified blood vessels of lower extremity
Multiple blood vessels of lower extremity

904.8 Unspecified blood vessel of lower extremity

904.9 Unspecified site
Injury to blood vessel NOS

LATE EFFECTS OF INJURIES, POISONINGS, TOXIC EFFECTS, AND OTHER EXTERNAL CAUSES (905-909)

Note: These categories are to be used to indicate conditions classifiable to 800-999 as the cause of late effects, which are themselves classified elsewhere. The "late effects" include those specified as such, or as sequelae, or those which are present one year or more after the acute injury.

905 Late effects of musculoskeletal and connective tissue injuries

905.0 Late effect of fracture of skull and face bones
Late effect of injury classifiable to 800-804

905.1 Late effect of fracture of spine and trunk without mention of spinal cord lesion
Late effect of injury classifiable to 805, 807-809

905.2 Late effect of fracture of upper extremities
Late effect of injury classifiable to 810-819

905.3 Late effect of fracture of neck of femur
Late effect of injury classifiable to 820

905.4 Late effect of fracture of lower extremities
Late effect of injury classifiable to 821-827

905.5 Late effect of fracture of multiple and unspecified bones
Late effect of injury classifiable to 828-829

905.6 Late effect of dislocation
Late effect of injury classifiable to 830-839

905.7 Late effect of sprain and strain without mention of tendon injury
Late effect of injury classifiable to 840-848, except tendon injury

905.8 Late effect of tendon injury
Late effect of tendon injury due to:
open wound [injury classifiable to 880-884 with .2, 890-894 with .2]
sprain and strain [injury classifiable to 840-848]

905.9 Late effect of traumatic amputation
Late effect of injury classifiable to 885-887, 895-897

Excludes: late amputation stump complication (997.60-997.69)

906 Late effects of injuries to skin and subcutaneous tissues

906.0 Late effect of open wound of head, neck, and trunk
Late effect of injury classifiable to 870-879

906.1 Late effect of open wound of extremities without mention of tendon injury
Late effect of injury classifiable to 880-884, 890-894 except .2

906.2 Late effect of superficial injury
Late effect of injury classifiable to 910-919

906.3 Late effect of contusion
Late effect of injury classifiable to 920-924

906.4 Late effect of crushing
Late effect of injury classifiable to 925-929

906.5 Late effect of burn of eye, face, head, and neck
Late effect of injury classifiable to 940-941

906.6 Late effect of burn of wrist and hand
Late effect of injury classifiable to 944

906.7 Late effect of burn of other extremities
Late effect of injury classifiable to 943 or 945

906.8 **Late effect of burns of other specified sites**
Late effect of injury classifiable to 942, 946-947

906.9 **Late effect of burn of unspecified site**
Late effect of injury classifiable to 948-949

907 Late effects of injuries to the nervous system

907.0 **Late effect of intracranial injury without mention of skull fracture**
Late effect of injury classifiable to 850-854

907.1 **Late effect of injury to cranial nerve**
Late effect of injury classifiable to 950-951

907.2 **Late effect of spinal cord injury**
Late effect of injury classifiable to 806, 952

907.3 **Late effect of injury to nerve root(s), spinal plexus(es), and other nerves of trunk**
Late effect of injury classifiable to 953-954

907.4 **Late effect of injury to peripheral nerve of shoulder girdle and upper limb**
Late effect of injury classifiable to 955

907.5 **Late effect of injury to peripheral nerve of pelvic girdle and lower limb**
Late effect of injury classifiable to 956

907.9 **Late effect of injury to other and unspecified nerve**
Late effect of injury classifiable to 957

908 Late effects of other and unspecified injuries

908.0 **Late effect of internal injury to chest**
Late effect of injury classifiable to 860-862

908.1 Late effect of internal injury to intra-abdominal organs
Late effect of injury classifiable to 863-866, 868

908.2 Late effect of internal injury to other internal organs
Late effect of injury classifiable to 867 or 869

908.3 Late effect of injury to blood vessel of head, neck, and extremities
Late effect of injury classifiable to 900, 903-904

908.4 Late effect of injury to blood vessel of thorax, abdomen, and pelvis
Late effect of injury classifiable to 901-902

908.5 Late effect of foreign body in orifice
Late effect of injury classifiable to 930-939

908.6 Late effect of certain complications of trauma
Late effect of complications classifiable to 958

908.9 Late effect of unspecified injury
Late effect of injury classifiable to 959

909 Late effects of other and unspecified external causes

909.0 Late effect of poisoning due to drug, medicinal or biological substance
Late effect of conditions classifiable to 960-979

909.1 Late effect of toxic effects of nonmedical substances
Late effect of conditions classifiable to 980-989

909.2 Late effect of radiation
Late effect of conditions classifiable to 990

909.3 Late effect of complications of surgical and medical care
Late effect of conditions classifiable to 996-999

909.4 Late effect of certain other external causes
Late effect of conditions classifiable to 991-994

909.9 Late effect of other and unspecified external causes
Late effect of conditions classifiable to 995

SUPERFICIAL INJURY (910-919)

Excludes: *burn (blisters) (940.0-949.5)*
contusion (920-924.9)
foreign body:
granuloma (728.82)
inadvertently left in operative wound (998.4)
residual, in soft tissue (729.6)
insect bite, venomous (989.5)
open wound with incidental foreign body (870.0-897.7)

910 Superficial injury of face, neck, and scalp except eye

Includes: cheek, ear, gum, lip, nose, throat

Excludes: *eye and adnexa (918.0-918.9)*

910.0 Abrasion or friction burn without mention of infection

910.1 Abrasion or friction burn, infected

910.2 Blister without mention of infection

910.3 Blister, infected

910.4 Insect bite, nonvenomous, without mention of infection

910.5 Insect bite, nonvenomous, infected

910.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

910.7 **Superficial foreign body (splinter) without major open wound, infected**

910.8 **Other and unspecified superficial injury of face, neck, and scalp without mention of infection**

910.9 **Other and unspecified superficial injury of face, neck, and scalp, infected**

911 Superficial injury of trunk

Includes: abdominal wall
anus
back
breast
buttock
chest wall
flank
groin
interscapular region
labium (majus) (minus)
penis
perineum
scrotum
testis
vagina
vulva

Excludes: *hip (916.0-916.9)*
scapular region (912.0-912.9)

911.0 **Abrasion or friction burn without mention of infection**

911.1 **Abrasion or friction burn, infected**

911.2 **Blister without mention of infection**

911.3 **Blister, infected**

911.4 **Insect bite, nonvenomous, without mention of infection**

911.5 **Insect bite, nonvenomous, infected**

911.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

911.7 **Superficial foreign body (splinter) without major open wound, infected**

911.8 **Other and unspecified superficial injury of trunk without mention of infection**

911.9 **Other and unspecified superficial injury of trunk, infected**

912 **Superficial injury of shoulder and upper arm**

Includes: axilla scapular region

912.0 **Abrasion or friction burn without mention of infection**

912.1 **Abrasion or friction burn, infected**

912.2 **Blister without mention of infection**

912.3 **Blister, infected**

912.4 **Insect bite, nonvenomous, without mention of infection**

912.5 **Insect bite, nonvenomous, infected**

912.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

912.7 **Superficial foreign body (splinter) without major open wound, infected**

912.8 **Other and unspecified superficial injury of shoulder and upper arm without mention of infection**

912.9 Other and unspecified superficial injury of shoulder and upper arm, infected

913 Superficial injury of elbow, forearm, and wrist

913.0 Abrasion or friction burn without mention of infection

913.1 Abrasion or friction burn, infected

913.2 Blister without mention of infection

913.3 Blister, infected

913.4 Insect bite, nonvenomous, without mention of infection

913.5 Insect bite, nonvenomous, infected

913.6 Superficial foreign body (splinter) without major open wound and without mention of infection

913.7 Superficial foreign body (splinter) without major open wound, infected

913.8 Other and unspecified superficial injury of elbow, forearm, and wrist without mention of infection

913.9 Other and unspecified superficial injury of elbow, forearm, and wrist, infected

914 Superficial injury of hand(s) except finger(s) alone

914.0 Abrasion or friction burn without mention of infection

914.1 Abrasion or friction burn, infected

914.2 Blister without mention of infection

914.3 **Blister, infected**

914.4 **Insect bite, nonvenomous, without mention of infection**

914.5 **Insect bite, nonvenomous, infected**

914.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

914.7 **Superficial foreign body (splinter) without major open wound, infected**

914.8 **Other and unspecified superficial injury of hand without mention of infection**

914.9 **Other and unspecified superficial injury of hand, infected**

915 Superficial injury of finger(s)

Includes: fingernail thumb (nail)

915.0 **Abrasion or friction burn without mention of infection**

915.1 **Abrasion or friction burn, infected**

915.2 **Blister without mention of infection**

915.3 **Blister, infected**

915.4 **Insect bite, nonvenomous, without mention of infection**

915.5 **Insect bite, nonvenomous, infected**

915.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

915.7 Superficial foreign body (splinter) without major open wound, infected

915.8 Other and unspecified superficial injury of fingers without mention of infection

915.9 Other and unspecified superficial injury of fingers, infected

916 Superficial injury of hip, thigh, leg, and ankle

916.0 Abrasion or friction burn without mention of infection

916.1 Abrasion or friction burn, infected

916.2 Blister without mention of infection

916.3 Blister, infected

916.4 Insect bite, nonvenomous, without mention of infection

916.5 Insect bite, nonvenomous, infected

916.6 Superficial foreign body (splinter) without major open wound and without mention of infection

916.7 Superficial foreign body (splinter) without major open wound, infected

916.8 Other and unspecified superficial injury of hip, thigh, leg, and ankle without mention of infection

916.9 Other and unspecified superficial injury of hip, thigh, leg, and ankle, infected

917 Superficial injury of foot and toe(s)

Includes: heel toenail

917.0 **Abrasion or friction burn without mention of infection**

917.1 **Abrasion or friction burn, infected**

917.2 **Blister without mention of infection**

917.3 **Blister, infected**

917.4 **Insect bite, nonvenomous, without mention of infection**

917.5 **Insect bite, nonvenomous, infected**

917.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

917.7 **Superficial foreign body (splinter) without major open wound, infected**

917.8 **Other and unspecified superficial injury of foot and toes without mention of infection**

917.9 **Other and unspecified superficial injury of foot and toes, infected**

918 Superficial injury of eye and adnexa

Excludes: *burn (940.0-940.9)*
foreign body on external eye (930.0-930.9)

918.0 **Eyelids and periocular area**

Abrasion
Insect bite
Superficial foreign body (splinter)

918.1 **Cornea**
Corneal abrasion Superficial laceration

918.2 **Conjunctiva**

918.9 **Other and unspecified superficial injuries of eye**
Eye (ball) NOS

919 **Superficial injury of other, multiple, and unspecified sites**

Excludes: *multiple sites classifiable to the same three-digit category (910.0-918.9)*

919.0 **Abrasion or friction burn without mention of infection**

919.1 **Abrasion or friction burn, infected**

919.2 **Blister without mention of infection**

919.3 **Blister, infected**

919.4 **Insect bite, nonvenomous, without mention of infection**

919.5 **Insect bite, nonvenomous, infected**

919.6 **Superficial foreign body (splinter) without major open wound and without mention of infection**

919.7 **Superficial foreign body (splinter) without major open wound, infected**

919.8 **Other and unspecified superficial injury without mention of infection**

919.9 **Other and unspecified superficial injury, infected**

CONTUSION WITH INTACT SKIN SURFACE (920-924)

Includes: bruise, hematoma } without fracture or open wound

Excludes: *concussion (850.0-850.9)*
hemarthrosis (840.0-848.9)
internal organs (860.0-869.1)
that incidental to:
crushing injury (925-929.9)
dislocation (830.0-839.9)
fracture (800.0-829.1)
internal injury (860.0-869.1)
intracranial injury (850.0-854.1)
nerve injury (950.0-957.9)
open wound (870.0-897.7)

920 Contusion of face, scalp, and neck except eye(s)
Cheek
Ear (auricle)
Gum
Lip
Mandibular joint area
Nose
Throat

921 Contusion of eye and adnexa

921.0 Black eye, not otherwise specified

921.1 Contusion of eyelids and periocular area

921.2 Contusion of orbital tissues

921.3 Contusion of eyeball

921.9 Unspecified contusion of eye
Injury of eye NOS

922 Contusion of trunk

922.0 Breast

922.1 Chest wall

922.2 Abdominal wall
Flank Groin

922.3 Back
Buttock Interscapular region

Excludes: *scapular region (923.01)*

922.4 Genital organs
Labium (majus) (minus) Testis
Penis Vagina
Perineum Vulva
Scrotum

922.8 Multiple sites of trunk

922.9 Unspecified part
Trunk NOS

923 Contusion of upper limb

923.0 Shoulder and upper arm

923.00 Shoulder region

923.01 Scapular region

923.02 Axillary region

923.03 Upper arm

923.09 Multiple sites

923.1 Elbow and forearm

923.10 Forearm

923.11 Elbow

923.2 Wrist and hand(s), except finger(s) alone

923.20 Hand(s)

923.21 Wrist

923.3 Finger
Fingernail Thumb (nail)

923.8 Multiple sites of upper limb

923.9 Unspecified part of upper limb
Arm NOS

924 Contusion of lower limb and of other and unspecified sites

924.0 Hip and thigh

924.00 Thigh

924.01 Hip

924.1 Knee and lower leg

924.10 Lower leg

924.11 Knee

924.2 Ankle and foot, excluding toe(s)

924.20 Foot
Heel

924.21 Ankle

924.3 Toe
Toenail

924.4 Multiple sites of lower limb

924.5 Unspecified part of lower limb
Leg NOS

924.8 Multiple sites, not elsewhere classified

924.9 Unspecified site

CRUSHING INJURY (925-929)

Excludes: *concussion (850.0-850.9)*
internal organs (860.0-869.1)
that incidental to:
internal injury (860.0-869.1)
intracranial injury (850.0-854.1)

925 Crushing injury of face, scalp, and neck
Cheek
Ear
Larynx
Pharynx
Throat

Excludes: *head (800.0-801.9, 803.0-804.9)*
nose (802.0-802.1)

926 Crushing injury of trunk

Excludes: *crush injury of internal organs (860.0-869.1)*

926.0 External genitalia
Labium (majus) (minus)
Penis
Scrotum
Testis
Vulva

926.1 Other specified sites

926.11 Back

926.12 Buttock

926.19 **Other**
Breast

Excludes: *crushing of chest (860.0-862.9)*

926.8 **Multiple sites of trunk**

926.9 **Unspecified site**
Trunk NOS

927 Crushing injury of upper limb

927.0 Shoulder and upper arm

927.00 **Shoulder region**

927.01 **Scapular region**

927.02 **Axillary region**

927.03 **Upper arm**

927.09 **Multiple sites**

927.1 Elbow and forearm

927.10 **Forearm**

927.11 **Elbow**

927.2 Wrist and hand(s), except finger(s) alone

927.20 **Hand(s)**

927.21 **Wrist**

927.3 **Finger(s)**

927.8 **Multiple sites of upper limb**

927.9 **Unspecified site**
Arm NOS

928 Crushing injury of lower limb

928.0 Hip and thigh

928.00 Thigh

928.01 Hip

928.1 Knee and lower leg

928.10 Lower leg

928.11 Knee

928.2 Ankle and foot, excluding toe(s) alone

928.20 Foot
Heel

928.21 Ankle

928.3 Toe(s)

928.8 Multiple sites of lower limb

928.9 Unspecified site
Leg NOS

929 Crushing injury of multiple and unspecified sites

Excludes: *multiple extreme injury NOS (869.0-869.1)*

929.0 Multiple sites, not elsewhere classified

929.9 Unspecified site

Excludes: *severe crushing injury of unspecified site (869.0-869.1)*

EFFECTS OF FOREIGN BODY ENTERING THROUGH ORIFICE (930-939)

Excludes: *foreign body:*
granuloma (728.82)
inadvertently left in operative wound (998.4, 998.7)
in open wound (800-839, 851-897)
residual, in soft tissues (729.6)
superficial without major open wound (910-919 with .6 or .7)

930 Foreign body on external eye

Excludes: *foreign body in penetrating wound of:*
eyeball (871.5-871.6)
retained (old) (360.5-360.6)
ocular adnexa (870.4)
retained (old) (376.6)

930.0 **Corneal foreign body**

930.1 **Foreign body in conjunctival sac**

930.2 **Foreign body in lacrimal punctum**

930.8 **Other and combined sites**

930.9 **Unspecified site**
External eye NOS

931 Foreign body in ear
Auditory canal Auricle

932 Foreign body in nose
Nasal sinus Nostril

933 Foreign body in pharynx and larynx

933.0 Pharynx
Nasopharynx
Throat NOS

933.1 Larynx
Asphyxia due to foreign body
Choking due to:
food (regurgitated)
phlegm

934 Foreign body in trachea, bronchus, and lung

934.0 Trachea

934.1 Main bronchus

934.8 Other specified parts
Bronchioles
Lung

934.9 Respiratory tree, unspecified
Inhalation of liquid or vomitus, lower respiratory tract NOS

935 Foreign body in mouth, esophagus, and stomach

935.0 Mouth

935.1 Esophagus

935.2 Stomach

936 Foreign body in intestine and colon

937 Foreign body in anus and rectum
Rectosigmoid (junction)

938 Foreign body in digestive system, unspecified
Alimentary tract NOS
Swallowed foreign body

939 Foreign body in genitourinary tract

939.0 Bladder and urethra

939.1 Uterus, any part ♀

Excludes: intrauterine contraceptive device:
complications from (996.32, 996.65)
presence of (V45.5)

939.2 Vulva and vagina ♀

939.3 Penis ♂

939.9 Unspecified site

BURNS (940-949)

Includes: burns from:
electrical heating appliance
electricity
flame
hot object
lightning
radiation
chemical burns (external) (internal)
scalds

Excludes: friction burns (910-919 with .0, .1)
sunburn (692.71)

940 Burn confined to eye and adnexa

940.0 Chemical burn of eyelids and periocular area

940.1 Other burns of eyelids and periocular area

940.2 Alkaline chemical burn of cornea and conjunctival sac

940.3 Acid chemical burn of cornea and conjunctival sac

940.4 Other burn of cornea and conjunctival sac

940.5 Burn with resulting rupture and destruction of eyeball

940.9 Unspecified burn of eye and adnexa

941 Burn of face, head, and neck

Excludes: *mouth (947.0)*

The following fifth-digit subclassification is for use with category 941:

- **0** face and head, unspecified site
- **1** ear [any part]
- **2** eye (with other parts of face, head, and neck)
- **3** lip(s)
- **4** chin
- **5** nose (septum)
- **6** scalp [any part]
  Temple (region)
- **7** forehead and cheek
- **8** neck
- **9** multiple sites [except with eye] of face, head, and neck

941.0 Unspecified degree

941.1 Erythema [first degree]

941.2 Blisters, epidermal loss [second degree]

941.3 Full-thickness skin loss [third degree NOS]

□**941.4** Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part

□**941.5** Deep necrosis of underlying tissues [deep third degree] with loss of a body part

942 Burn of trunk

Excludes: *scapular region (943.0-943.5 with fifth-digit 6)*

The following fifth-digit subclassification is for use with category 942:

- **0 trunk, unspecified site**
- **1 breast**
- **2 chest wall, excluding breast and nipple**
- **3 abdominal wall**
  - Flank
  - Groin
- **4 back [any part]**
  - Buttock
  - Interscapular region
- **5 genitalia**
  - Labium (majus)
  - (minus)
  - Scrotum
  - Testis
  - Penis
  - Vulva
  - Perineum
- **9 other and multiple sites of trunk**

942.0 Unspecified degree

942.1 Erythema [first degree]

942.2 Blisters, epidermal loss [second degree]

942.3 Full-thickness skin loss [third degree NOS]

□942.4 Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part

□942.5 Deep necrosis of underlying tissues [deep third degree] with loss of a body part

943 Burn of upper limb, except wrist and hand

The following fifth-digit subclassification is for use with category 943:

- **0** upper limb, unspecified site
- **1** forearm
- **2** elbow
- **3** upper arm
- **4** axilla
- **5** shoulder
- **6** scapular region
- **9** multiple sites of upper limb, except wrist and hand

943.0 Unspecified degree

943.1 Erythema [first degree]

943.2 Blisters, epidermal loss [second degree]

943.3 Full-thickness skin loss [third degree NOS]

□**943.4** Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part

□**943.5** Deep necrosis of underlying tissues [deep third degree] with loss of a body part

944 Burn of wrist(s) and hand(s)

The following fifth-digit subclassification is for use with category 944:

- **0** hand, unspecified site
- **1** single digit [finger (nail)] other than thumb
- **2** thumb (nail)
- **3** two or more digits, not including thumb
- **4** two or more digits including thumb
- **5** palm
- **6** back of hand
- **7** wrist
- **8** multiple sites of wrist(s) and hand(s)

944.0 **Unspecified degree**

944.1 **Erythema [first degree]**

944.2 **Blisters, epidermal loss [second degree]**

944.3 **Full-thickness skin loss [third degree NOS]**

□**944.4** **Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part**

□**944.5** **Deep necrosis of underlying tissues [deep third degree] with loss of a body part**

945 Burn of lower limb(s)

The following fifth-digit subclassification is for use with category 945:

- **0** lower limb [leg], unspecified site
- **1** toe(s) nail
- **2** foot
- **3** ankle
- **4** lower leg
- **5** knee
- **6** thigh [any part]
- **9** multiple sites of lower limb(s)

945.0 **Unspecified degree**

945.1 **Erythema [first degree]**

945.2 **Blisters, epidermal loss [second degree]**

945.3 **Full-thickness skin loss [third degree NOS]**

□**945.4** **Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part**

□**945.5** **Deep necrosis of underlying tissues [deep third degree] with loss of a body part**

946 Burns of multiple specified sites

Includes: burns of sites classifiable to more than one three-digit category in 940-945

Excludes: *multiple burns NOS (949.0-949.5)*

946.0 Unspecified degree

946.1 Erythema [first degree]

946.2 Blisters, epidermal loss [second degree]

946.3 Full-thickness skin loss [third degree NOS]

□**946.4 Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part**

□**946.5 Deep necrosis of underlying tissues [deep third degree] with loss of a body part**

947 Burn of internal organs

Includes: burns from chemical agents (ingested)

947.0 Mouth and pharynx
Gum
Tongue

947.1 Larynx, trachea, and lung

947.2 Esophagus

947.3 Gastrointestinal tract
Colon
Rectum
Small intestine
Stomach

947.4 Vagina and uterus ♀

947.8 Other specified sites

947.9 Unspecified site

948 Burns classified according to extent of body surface involved

Note: This category is to be used when the site of the burn is unspecified, or with categories 940-947 when the site is specified.

The following fifth-digit subclassification is for use with category 948 to indicate the percent of *body surface* with *third degree* burn; valid digits are in [brackets] under each code:

0 less than 10 percent or unspecified
1 10-19%
2 20-29%
3 30-39%
4 40-49%
5 50-59%
6 60-69%
7 70-79%
8 80-89%
9 90% or more of body surface

948.0 [0] Burn [any degree] involving less than 10 percent of body surface

948.1 [0-1] 10-19 percent of body surface

948.2 [0-2] 20-29 percent of body surface

948.3 [0-3] 30-39 percent of body surface

948.4 [0-4] 40-49 percent of body surface

948.5 [0-5] 50-59 percent of body surface

948.6 [0-6] 60-69 percent of body surface

948.7 70-79 percent of body surface
[0-7]

948.8 80-89 percent of body surface
[0-8]

948.9 90 percent or more of body surface
[0-9]

949 Burn, unspecified

Includes: burn NOS multiple burns NOS

Excludes: burn of unspecified site but with statement of the extent of body surface involved (948.0-948.9)

949.0 Unspecified degree

949.1 Erythema [first degree]

949.2 Blisters, epidermal loss [second degree]

949.3 Full-thickness skin loss [third degree NOS]

□949.4 Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part

□949.5 Deep necrosis of underlying tissues [deep third degree] with loss of a body part

INJURY TO NERVES AND SPINAL CORD (950-957)

Includes: division of nerve, lesion in continuity, traumatic neuroma, traumatic transient paralysis } (with open wound)

Excludes: accidental puncture or laceration during medical procedure (998.2)

950 Injury to optic nerve and pathways

950.0 **Optic nerve injury**
Second cranial nerve

950.1 **Injury to optic chiasm**

950.2 **Injury to optic pathways**

950.3 **Injury to visual cortex**

950.9 **Unspecified**
Traumatic blindness NOS

951 Injury to other cranial nerve(s)

951.0 **Injury to oculomotor nerve**
Third cranial nerve

951.1 **Injury to trochlear nerve**
Fourth cranial nerve

951.2 **Injury to trigeminal nerve**
Fifth cranial nerve

951.3 **Injury to abducens nerve**
Sixth cranial nerve

951.4 **Injury to facial nerve**
Seventh cranial nerve

951.5 **Injury to acoustic nerve**
Auditory nerve
Eighth cranial nerve
Traumatic deafness NOS

951.6 **Injury to accessory nerve**
Eleventh cranial nerve

951.7 Injury to hypoglossal nerve
Twelfth cranial nerve

951.8 Injury to other specified cranial nerves
Glossopharyngeal [9th cranial] nerve
Olfactory [1st cranial] nerve
Pneumogastric [10th cranial] nerve
Traumatic anosmia NOS
Vagus [10th cranial] nerve

951.9 Injury to unspecified cranial nerve

952 Spinal cord injury without evidence of spinal bone injury

952.0 Cervical

952.00 C_1-C_4 level with unspecified spinal cord injury
Spinal cord injury, cervical region NOS

952.01 C_1-C_4 level with complete lesion of spinal cord

952.02 C_1-C_4 level with anterior cord syndrome

952.03 C_1-C_4 level with central cord syndrome

952.04 C_1-C_4 level with other specified spinal cord injury
Incomplete spinal cord lesion at C_1-C_4 level:
NOS
with posterior cord syndrome

952.05 C_5-C_7 level with unspecified spinal cord injury

952.06 C_5-C_7 level with complete lesion of spinal cord

952.07 C_5-C_7 level with anterior cord syndrome

952.08 C_5-C_7 level with central cord syndrome

952.09 C_5-C_7 level with other specified spinal cord injury
Incomplete spinal cord lesion at C_5-C_7 level:
NOS
with posterior cord syndrome

952.1 Dorsal [thoracic]

952.10 **T_1-T_6 level with unspecified spinal cord injury**
Spinal cord injury, thoracic region NOS

952.11 **T_1-T_6 level with complete lesion of spinal cord**

952.12 **T_1-T_6 level with anterior cord syndrome**

952.13 **T_1-T_6 level with central cord syndrome**

952.14 **T_1-T_6 level with other specified spinal cord injury**
Incomplete spinal cord lesion at T_1-T_6 level:
NOS
with posterior cord syndrome

952.15 **T_7-T_{12} level with unspecified spinal cord injury**

952.16 **T_7-T_{12} level with complete lesion of spinal cord**

952.17 **T_7-T_{12} level with anterior cord syndrome**

952.18 **T_7-T_{12} level with central cord syndrome**

952.19 **T_7-T_{12} level with other specified spinal cord injury**
Incomplete spinal cord lesion at T_7-T_{12} level:
NOS
with posterior cord syndrome

952.2 **Lumbar**

952.3 **Sacral**

952.4 **Cauda equina**

952.8 **Multiple sites of spinal cord**

952.9 **Unspecified site of spinal cord**

953 Injury to nerve roots and spinal plexus

953.0 **Cervical root**

953.1 **Dorsal root**

953.2 **Lumbar root**

953.3 **Sacral root**

953.4 **Brachial plexus**

953.5 **Lumbosacral plexus**

953.8 **Multiple sites**

953.9 **Unspecified site**

954 **Injury to other nerve(s) of trunk, excluding shoulder and pelvic girdles**

954.0 **Cervical sympathetic**

954.1 **Other sympathetic**

Celiac ganglion or plexus
Inferior mesenteric plexus
Splanchnic nerve(s)
Stellate ganglion

954.8 **Other specified nerve(s) of trunk**

954.9 **Unspecified nerve of trunk**

955 **Injury to peripheral nerve(s) of shoulder girdle and upper limb**

955.0 **Axillary nerve**

955.1 **Median nerve**

955.2 **Ulnar nerve**

955.3 **Radial nerve**

955.4 Musculocutaneous nerve

955.5 Cutaneous sensory nerve, upper limb

955.6 Digital nerve

955.7 Other specified nerve(s) of shoulder girdle and upper limb

955.8 Multiple nerves of shoulder girdle and upper limb

955.9 Unspecified nerve of shoulder girdle and upper limb

956 Injury to peripheral nerve(s) of pelvic girdle and lower limb

956.0 Sciatic nerve

956.1 Femoral nerve

956.2 Posterior tibial nerve

956.3 Peroneal nerve

956.4 Cutaneous sensory nerve, lower limb

956.5 Other specified nerve(s) of pelvic girdle and lower limb

956.8 Multiple nerves of pelvic girdle and lower limb

956.9 Unspecified nerve of pelvic girdle and lower limb

957 Injury to other and unspecified nerves

957.0 Superficial nerves of head and neck

957.1 Other specified nerve(s)

957.8 **Multiple nerves in several parts**
Multiple nerve injury NOS

957.9 **Unspecified site**
Nerve injury NOS

CERTAIN TRAUMATIC COMPLICATIONS AND UNSPECIFIED INJURIES (958-959)

958 Certain early complications of trauma

Excludes: *adult respiratory distress syndrome (518.5)*
flail chest (807.4)
shock lung (518.5)
that occurring during or following medical procedures (996.0-999.9)

958.0 **Air embolism**
Pneumathemia

Excludes: *that complicating:*
abortion (634-638 with .6, 639.6)
ectopic or molar pregnancy (639.6)
pregnancy, childbirth, or the puerperium (673.0)

958.1 **Fat embolism**

Excludes: *that complicating:*
abortion (634-638 with .6, 639.6)
pregnancy, childbirth, or the puerperium (673.8)

958.2 **Secondary and recurrent hemorrhage**

958.3 **Posttraumatic wound infection, not elsewhere classified**

958.4 Traumatic shock
Shock (immediate) (delayed) following injury

Excludes: *shock:*
anaphylactic (995.0)
due to serum (999.4)
anesthetic (995.4)
electric (994.8)
following abortion (639.5)
lightning (994.0)
nontraumatic NOS (785.50)
obstetric (669.1)
postoperative (998.0)

958.5 Traumatic anuria
Crush syndrome
Renal failure following crushing

Excludes: *that due to a medical procedure (997.5)*

958.6 Volkmann's ischemic contracture
Posttraumatic muscle contracture

958.7 Traumatic subcutaneous emphysema

Excludes: *subcutaneous emphysema resulting from a procedure (998.8)*

958.8 Other early complications of trauma

959 Injury, other and unspecified

Includes: injury NOS

Excludes: *injury NOS of:*
blood vessels (900.0-904.9)
eye (921.0-921.9)
head (854.0-854.1)
internal organs (860.0-869.1)
intracranial sites (854.1)
nerves (950.0-951.9, 953.0-957.9)
spinal cord (952.0-952.9)

959.0 Face and neck

Cheek
Ear
Eyebrow
Lip
Mouth
Nose
Throat

959.1 Trunk

Abdominal wall
Back
Breast
Buttock
Chest wall
External genital organs
Flank
Groin
Interscapular region
Perineum

Excludes: *scapular region (959.2)*

959.2 Shoulder and upper arm

Axilla
Scapular region

959.3 Elbow, forearm, and wrist

959.4 Hand, except finger

959.5 Finger

Fingernail
Thumb (nail)

959.6 Hip and thigh

Upper leg

959.7 Knee, leg, ankle, and foot

959.8 Other specified sites, including multiple

Excludes: *multiple sites classifiable to the same four-digit category (959.0-959.7)*

959.9 Unspecified site

POISONING BY DRUGS, MEDICINAL AND BIOLOGICAL SUBSTANCES (960-979)

Includes: overdose of these substances
wrong substance given or taken in error

Excludes: *adverse effects ["hypersensitivity", "reaction", etc.] of correct substance properly administered. Such cases are to be classified according to the nature of the adverse effect, such as:*
adverse effect NOS (995.2)
allergic lymphadenitis (289.3)
aspirin gastritis (535.4)
blood disorders (280.0-289.9)
dermatitis:
contact (692.0-692.9)
due to ingestion (693.0-693.9)
nephropathy (583.9)
[The drug giving rise to the adverse effect may be identified by use of categories E930-E949.]
drug dependence (304.0-304.9)
drug reaction and poisoning affecting the newborn (760.0-779.9)
nondependent abuse of drugs (305.0-305.9)
pathological drug intoxication (292.2)

960 Poisoning by antibiotics

Excludes: *antibiotics:*
ear, nose, and throat (976.6)
eye (976.5)
local (976.0)

960.0 Penicillins

Ampicillin
Carbenicillin
Cloxacillin
Penicillin G

960.1 Antifungal antibiotics

Amphotericin B
Griseofulvin
Nystatin
Trichomycin

Excludes: preparations intended for topical use (976.0-976.9)

960.2 Chloramphenicol group

Chloramphenicol
Thiamphenicol

960.3 Erythromycin and other macrolides

Oleandomycin
Spiramycin

960.4 Tetracycline group

Doxycycline
Minocycline
Oxytetracycline

960.5 Cephalosporin group

Cephalexin
Cephaloglycin
Cephaloridine
Cephalothin

960.6 Antimycobacterial antibiotics

Cycloserine
Kanamycin
Rifampin
Streptomycin

960.7 Antineoplastic antibiotics

Actinomycin such as:
  Cactinomycin
  Dactinomycin
Bleomycin
Daunorubicin
Mitomycin

960.8 Other specified antibiotics

960.9 Unspecified antibiotic

961 Poisoning by other anti-infectives

Excludes: anti-infectives:
ear, nose, and throat (976.6)
eye (976.5)
local (976.0)

961.0 Sulfonamides
- Sulfadiazine
- Sulfafurazole
- Sulfamethoxazole

961.1 Arsenical anti-infectives

961.2 Heavy metal anti-infectives
- Compounds of:
  - antimony
  - bismuth
- Compounds of:
  - lead
  - mercury

Excludes: *mercurial diuretics (974.0)*

961.3 Quinoline and hydroxyquinoline derivatives
- Chiniofon
- Diiodohydroxyquin

Excludes: *antimalarial drugs (961.4)*

961.4 Antimalarials and drugs acting on other blood protozoa
- Chloroquine
- Cycloguanil
- Primaquine
- Proguanil [chloroguanide]
- Pyrimethamine
- Quinine

961.5 Other antiprotozoal drugs
- Emetine

961.6 Anthelmintics
- Hexylresorcinol
- Piperazine
- Thiabendazole

961.7 Antiviral drugs
- Methisazone

Excludes: *amantadine (966.4)*
cytarabine (963.1)
idoxuridine (976.5)

961.8 Other antimycobacterial drugs
- Ethambutol
- Ethionamide
- Isoniazid
- Para-aminosalicylic acid derivatives
- Sulfones

961.9 Other and unspecified anti-infectives
Flucytosine
Nitrofuran derivatives

962 Poisoning by hormones and synthetic substitutes

Excludes: oxytocic hormones (975.0)

962.0 Adrenal cortical steroids
Cortisone derivatives
Desoxycorticosterone derivatives
Fluorinated corticosteroids

962.1 Androgens and anabolic congeners
Methandriol
Nandrolone
Oxymetholone
Testosterone

962.2 Ovarian hormones and synthetic substitutes
Contraceptives, oral
Estrogens
Estrogens and progestogens, combined
Progestogens

962.3 Insulins and antidiabetic agents
Acetohexamide
Biguanide derivatives, oral
Chlorpropamide
Glucagon
Insulin
Phenformin
Sulfonylurea derivatives, oral
Tolbutamide

962.4 Anterior pituitary hormones
Corticotropin
Gonadotropin
Somatotropin [growth hormone]

962.5 Posterior pituitary hormones
Vasopressin

Excludes: oxytocic hormones (975.0)

962.6 Parathyroid and parathyroid derivatives

962.7 Thyroid and thyroid derivatives

Dextrothyroxin
Levothyroxine sodium
Liothyronine
Thyroglobulin

962.8 Antithyroid agents

Iodides
Thiouracil
Thiourea

962.9 Other and unspecified hormones and synthetic substitutes

963 Poisoning by primarily systemic agents

963.0 Antiallergic and antiemetic drugs

Antihistamines
Chlorpheniramine
Diphenhydramine
Diphenylpyraline
Thonzylamine
Tripelennamine

Excludes: phenothiazine-based tranquilizers (969.1)

963.1 Antineoplastic and immunosuppressive drugs

Azathioprine
Busulfan
Chlorambucil
Cyclophosphamide
Cytarabine
Fluorouracil
Mercaptopurine
thio-TEPA

Excludes: antineoplastic antibiotics (960.7)

963.2 Acidifying agents

963.3 Alkalizing agents

963.4 Enzymes, not elsewhere classified

Penicillinase

963.5 Vitamins, not elsewhere classified
Vitamin A
Vitamin D

Excludes: *nicotinic acid (972.2)*
vitamin K (964.3)

963.8 Other specified systemic agents
Heavy metal antagonists

963.9 Unspecified systemic agent

964 Poisoning by agents primarily affecting blood constituents

964.0 Iron and its compounds
Ferric salts
Ferrous sulfate and other ferrous salts

964.1 Liver preparations and other antianemic agents
Folic acid

964.2 Anticoagulants
Coumarin
Heparin
Phenindione
Warfarin sodium

964.3 Vitamin K [phytonadione]

964.4 Fibrinolysis-affecting drugs
Aminocaproic acid
Streptodornase
Streptokinase
Urokinase

964.5 Anticoagulant antagonists and other coagulants
Hexadimethrine
Protamine sulfate

964.6 Gamma globulin

964.7 Natural blood and blood products
Blood plasma
Human fibrinogen
Packed red cells
Whole blood

Excludes: *transfusion reactions (999.4-999.8)*

964.8 Other specified agents affecting blood constituents
Macromolecular blood substitutes
Plasma expanders

964.9 Unspecified agent affecting blood constituents

965 Poisoning by analgesics, antipyretics, and antirheumatics

Excludes: *drug dependence (304.0-304.9)*
nondependent abuse (305.0-305.9)

965.0 Opiates and related narcotics

965.00 Opium (alkaloids), unspecified

965.01 Heroin
Diacetylmorphine

965.02 Methadone

965.09 Other
Codeine [methylmorphine]
Meperidine [pethidine]
Morphine

965.1 Salicylates
Acetylsalicylic acid [aspirin]
Salicylic acid salts

965.4 Aromatic analgesics, not elsewhere classified
Acetanilid
Paracetamol [acetaminophen]
Phenacetin [acetophenetidin]

965.5 Pyrazole derivatives
Aminophenazone [aminopyrine]
Phenylbutazone

965.6 **Antirheumatics [antiphlogistics]**
Gold salts Indomethacin

Excludes: *salicylates (965.1)*
steroids (962.0-962.9)

965.7 **Other non-narcotic analgesics**
Pyrabital

965.8 **Other specified analgesics and antipyretics**
Pentazocine

965.9 **Unspecified analgesic and antipyretic**

966 **Poisoning by anticonvulsants and anti-Parkinsonism drugs**

966.0 **Oxazolidine derivatives**
Paramethadione Trimethadione

966.1 **Hydantoin derivatives**
Phenytoin

966.2 **Succinimides**
Ethosuximide Phensuximide

966.3 **Other and unspecified anticonvulsants**
Primidone

Excludes: *barbiturates (967.0)*
sulfonamides (961.0)

966.4 **Anti-Parkinsonism drugs**
Amantadine
Ethopropazine [profenamine]
Levodopa [L-dopa]

967 **Poisoning by sedatives and hypnotics**

Excludes: *drug dependence (304.0-304.9)*
nondependent abuse (305.0-305.9)

967.0 Barbiturates
Amobarbital [amylobarbitone]
Barbital [barbitone]
Butabarbital [butabarbitone]
Pentobarbital [pentobarbitone]
Phenobarbital [phenobarbitone]
Secobarbital [quinalbarbitone]

Excludes: *thiobarbiturate anesthetics (968.3)*

967.1 Chloral hydrate group

967.2 Paraldehyde

967.3 Bromine compounds
Bromide Carbromal (derivatives)

967.4 Methaqualone compounds

967.5 Glutethimide group

967.6 Mixed sedatives, not elsewhere classified

967.8 Other sedatives and hypnotics

967.9 Unspecified sedative or hypnotic
Sleeping:
drug
pill
tablet
} NOS

968 Poisoning by other central nervous system depressants and anesthetics

Excludes: *drug dependence (304.0-304.9)*
nondependent abuse (305.0-305.9)

968.0 Central nervous system muscle-tone depressants
Chlorphenesin (carbamate) Methocarbamol
Mephenesin

968.1 Halothane

968.2 Other gaseous anesthetics
Ether
Halogenated hydrocarbon derivatives, except halothane
Nitrous oxide

968.3 Intravenous anesthetics
Ketamine
Methohexital [methohexitone]
Thiobarbiturates, such as thiopental sodium

968.4 Other and unspecified general anesthetics

968.5 Surface [topical] and infiltration anesthetics
Cocaine
Lidocaine [lignocaine]
Procaine
Tetracaine

968.6 Peripheral nerve- and plexus-blocking anesthetics

968.7 Spinal anesthetics

968.9 Other and unspecified local anesthetics

969 Poisoning by psychotropic agents

Excludes: drug dependence (304.0-304.9)
nondependent abuse (305.0-305.9)

969.0 Antidepressants
Amitriptyline
Imipramine
Monoamine oxidase [MAO] inhibitors

969.1 Phenothiazine-based tranquilizers
Chlorpromazine
Fluphenazine
Prochlorperazine
Promazine

969.2 Butyrophenone-based tranquilizers
Haloperidol
Spiperone
Trifluperidol

969.3 Other antipsychotics, neuroleptics, and major tranquilizers

969.4 Benzodiazepine-based tranquilizers
Chlordiazepoxide
Diazepam
Flurazepam
Lorazepam
Medazepam
Nitrazepam

969.5 Other tranquilizers
Hydroxyzine
Meprobamate

969.6 Psychodysleptics [hallucinogens]
Cannabis (derivatives)
Lysergide [LSD]
Marihuana (derivatives)
Mescaline
Psilocin
Psilocybin

969.7 Psychostimulants
Amphetamine
Caffeine

Excludes: central appetite depressants (977.0)

969.8 Other specified psychotropic agents

969.9 Unspecified psychotropic agent

970 Poisoning by central nervous system stimulants

970.0 Analeptics
Lobeline
Nikethamide

970.1 Opiate antagonists
Levallorphan
Nalorphine
Naloxone

970.8 Other specified central nervous system stimulants

970.9 Unspecified central nervous system stimulant

971 Poisoning by drugs primarily affecting the autonomic nervous system

971.0 Parasympathomimetics [cholinergics]
Acetylcholine
Anticholinesterase:
organophosphorus
reversible
Pilocarpine

971.1 Parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics
Atropine
Homatropine
Hyoscine [scopolamine]
Quaternary ammonium derivatives

Excludes: *papaverine (972.5)*

971.2 Sympathomimetics [adrenergics]
Epinephrine [adrenaline]
Levarterenol [noradrenalin]

971.3 Sympatholytics [antiadrenergics]
Phenoxybenzamine
Tolazoline hydrochloride

971.9 Unspecified drug primarily affecting autonomic nervous system

972 Poisoning by agents primarily affecting the cardiovascular system

972.0 Cardiac rhythm regulators
Practolol
Procainamide
Propranolol
Quinidine

Excludes: *lidocaine (968.5)*

972.1 Cardiotonic glycosides and drugs of similar action
Digitalis glycosides
Digoxin
Strophanthins

972.2 Antilipemic and antiarteriosclerotic drugs
Clofibrate
Nicotinic acid derivatives

972.3 Ganglion-blocking agents
Pentamethonium bromide

972.4 Coronary vasodilators
Dipyridamole
Nitrates [nitroglycerin]
Nitrites

972.5 Other vasodilators
Cyclandelate
Diazoxide
Papaverine

Excludes: nicotinic acid (972.2)

972.6 Other antihypertensive agents
Clonidine
Guanethidine
Rauwolfia alkaloids
Reserpine

972.7 Antivaricose drugs, including sclerosing agents
Sodium morrhuate
Zinc salts

972.8 Capillary-active drugs
Adrenochrome derivatives
Metaraminol

972.9 Other and unspecified agents primarily affecting the cardiovascular system

973 Poisoning by agents primarily affecting the gastrointestinal system

973.0 Antacids and antigastric secretion drugs
Aluminum hydroxide
Magnesium trisilicate

973.1 Irritant cathartics
Bisacodyl
Castor oil
Phenolphthalein

973.2 Emollient cathartics
Dioctyl sulfosuccinates

973.3 Other cathartics, including intestinal atonia drugs
Magnesium sulfate

973.4 Digestants
Pancreatin
Papain
Pepsin

973.5 Antidiarrheal drugs
Kaolin
Pectin

Excludes: anti-infectives (960.0-961.9)

973.6 Emetics

973.8 Other specified agents primarily affecting the gastrointestinal system

973.9 Unspecified agent primarily affecting the gastrointestinal system

974 Poisoning by water, mineral, and uric acid metabolism drugs

974.0 Mercurial diuretics
Chlormerodrin
Mercaptomerin
Mersalyl

974.1 Purine derivative diuretics
Theobromine
Theophylline

Excludes: aminophylline [theophylline ethylenediamine] (975.7)
caffeine (969.7)

974.2 Carbonic acid anhydrast inhibitors
Acetazolamide

974.3 Saluretics
Benzothiadiazides Chlorothiazide group

974.4 Other diuretics
Ethacrynic acid Furosemide

974.5 Electrolytic, caloric, and water-balance agents

974.6 Other mineral salts, not elsewhere classified

974.7 Uric acid metabolism drugs
Allopurinol Probenecid
Colchicine

975 Poisoning by agents primarily acting on the smooth and skeletal muscles and respiratory system

975.0 Oxytocic agents
Ergot alkaloids Prostaglandins
Oxytocin

975.1 Smooth muscle relaxants
Adiphenine
Metaproterenol [orciprenaline]

Excludes: papaverine (972.5)

975.2 Skeletal muscle relaxants

975.3 Other and unspecified drugs acting on muscles

975.4 Antitussives
Dextromethorphan Pipazethate

975.5 Expectorants
Acetylcysteine
Guaifenesin
Terpin hydrate

975.6 Anti-common cold drugs

975.7 Antiasthmatics
Aminophylline [theophylline ethylenediamine]

975.8 Other and unspecified respiratory drugs

976 Poisoning by agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs

976.0 Local anti-infectives and anti-inflammatory drugs

976.1 Antipruritics

976.2 Local astringents and local detergents

976.3 Emollients, demulcents, and protectants

976.4 Keratolytics, keratoplastics, other hair treatment drugs and preparations

976.5 Eye anti-infectives and other eye drugs
Idoxuridine

976.6 Anti-infectives and other drugs and preparations for ear, nose, and throat

976.7 Dental drugs topically applied

Excludes: *anti-infectives (976.0)*
local anesthetics (968.5)

976.8 **Other agents primarily affecting skin and mucous membrane**
Spermicides [vaginal contraceptives]

976.9 **Unspecified agent primarily affecting skin and mucous membrane**

977 **Poisoning by other and unspecified drugs and medicinal substances**

977.0 **Dietetics**
Central appetite depressants

977.1 **Lipotropic drugs**

977.2 **Antidotes and chelating agents, not elsewhere classified**

977.3 **Alcohol deterrents**

977.4 **Pharmaceutical excipients**
Pharmaceutical adjuncts

977.8 **Other specified drugs and medicinal substances**
Contrast media used for diagnostic x-ray procedures
Diagnostic agents and kits

977.9 **Unspecified drug or medicinal substance**

978 **Poisoning by bacterial vaccines**

978.0 **BCG**

978.1 **Typhoid and paratyphoid**

978.2 **Cholera**

978.3 **Plague**

978.4 **Tetanus**

978.5 **Diphtheria**

978.6 **Pertussis vaccine, including combinations with a pertussis component**

978.8 **Other and unspecified bacterial vaccines**

978.9 **Mixed bacterial vaccines, except combinations with a pertussis component**

979 **Poisoning by other vaccines and biological substances**

Excludes: *gamma globulin (964.6)*

979.0 **Smallpox vaccine**

979.1 **Rabies vaccine**

979.2 **Typhus vaccine**

979.3 **Yellow fever vaccine**

979.4 **Measles vaccine**

979.5 **Poliomyelitis vaccine**

979.6 **Other and unspecified viral and rickettsial vaccines**
Mumps vaccine

979.7 **Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component**

Excludes: *combinations with a pertussis component (978.6)*

979.9 **Other and unspecified vaccines and biological substances**

TOXIC EFFECTS OF SUBSTANCES CHIEFLY NONMEDICINAL AS TO SOURCE (980-989)

Excludes: *burns from chemical agents (ingested) (947.0-947.9)*
localized toxic effects indexed elsewhere (001.0-799.9)
respiratory conditions due to external agents (506.0-508.9)

980 Toxic effect of alcohol

980.0 Ethyl alcohol
Denatured alcohol
Ethanol
Grain alcohol

Excludes: *acute alcohol intoxication (305.0)*
in alcoholism (303.0)
drunkenness (simple) (305.0)
pathological (291.4)

980.1 Methyl alcohol
Methanol
Wood alcohol

980.2 Isopropyl alcohol
Dimethyl carbinol
Isopropanol
Rubbing alcohol

980.3 Fusel oil
Alcohol:
amyl
butyl
propyl

980.8 Other specified alcohols

980.9 Unspecified alcohol

981 Toxic effect of petroleum products

Benzine
Gasoline
Kerosene
Paraffin wax
Petroleum:
ether
naphtha
spirit

982 Toxic effect of solvents other than petroleum-based

982.0 Benzene and homologues

982.1 Carbon tetrachloride

982.2 Carbon disulfide
Carbon bisulfide

982.3 Other chlorinated hydrocarbon solvents
Tetrachloroethylene
Trichloroethylene

Excludes: chlorinated hydrocarbon preparations other than solvents (989.2)

982.4 Nitroglycol

982.8 Other nonpetroleum-based solvents
Acetone

983 Toxic effect of corrosive aromatics, acids, and caustic alkalis

983.0 Corrosive aromatics
Carbolic acid or phenol
Cresol

983.1 Acids
Acid:
hydrochloric
nitric
sulfuric

983.2 Caustic alkalis
Lye
Potassium hydroxide
Sodium hydroxide

983.9 Caustic, unspecified

984 Toxic effect of lead and its compounds (including fumes)

Includes: that from all sources except medicinal substances

984.0 Inorganic lead compounds
Lead dioxide
Lead salts

984.1 Organic lead compounds
Lead acetate
Tetraethyl lead

984.8 Other lead compounds

984.9 Unspecified lead compound

985 Toxic effect of other metals

Includes: that from all sources except medicinal substances

985.0 Mercury and its compounds
Minamata disease

985.1 Arsenic and its compounds

985.2 Manganese and its compounds

985.3 Beryllium and its compounds

985.4 Antimony and its compounds

985.5 Cadmium and its compounds

985.6 Chromium

985.8 Other specified metals
Brass fumes
Copper salts
Iron compounds
Nickel compounds

985.9 Unspecified metal

986 Toxic effect of carbon monoxide
Carbon monoxide from any source

987 Toxic effect of other gases, fumes, or vapors

987.0 Liquefied petroleum gases
Butane
Propane

987.1 Other hydrocarbon gas

987.2 Nitrogen oxides
Nitrogen dioxide
Nitrous fumes

987.3 Sulfur dioxide

987.4 Freon
Dichloromonofluoromethane

987.5 Lacrimogenic gas
Bromobenzyl cyanide
Chloroacetophenone
Ethyliodoacetate

987.6 Chlorine gas

987.7 Hydrocyanic acid gas

987.8 Other specified gases, fumes, or vapors
Phosgene
Polyester fumes

987.9 Unspecified gas, fume, or vapor

988 Toxic effect of noxious substances eaten as food

Excludes: *allergic reaction to food, such as:*
gastroenteritis (558.9)
rash (692.5, 693.1)
food poisoning (bacterial) (005.0-005.9)
toxic effects of food contaminants, such as:
aflatoxin and other mycotoxin (989.7)
mercury (985.0)

988.0 Fish and shellfish

988.1 Mushrooms

988.2 Berries and other plants

988.8 Other specified noxious substances eaten as food

988.9 Unspecified noxious substance eaten as food

989 Toxic effect of other substances, chiefly nonmedicinal as to source

989.0 Hydrocyanic acid and cyanides
Potassium cyanide
Sodium cyanide

Excludes: *gas and fumes (987.7)*

989.1 Strychnine and salts

989.2 Chlorinated hydrocarbons
Aldrin
Chlordane
DDT
Dieldrin

Excludes: *chlorinated hydrocarbon solvents (982.0-982.3)*

989.3 Organophosphate and carbamate
Carbaryl
Dichlorvos
Malathion
Parathion
Phorate
Phosdrin

989.4 Other pesticides, not elsewhere classified
Mixtures of insecticides

989.5 Venom
Bites of venomous snakes, lizards, and spiders
Tick paralysis

989.6 Soaps and detergents

989.7 Aflatoxin and other mycotoxin [food contaminants]

989.8 Other substances, chiefly nonmedicinal as to source

989.9 Unspecified substance, chiefly nonmedicinal as to source

OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES (990-995)

990 Effects of radiation, unspecified
Complication of: Radiation sickness
phototherapy
radiation therapy

Excludes: specified adverse effects of radiation. Such conditions are to be classified according to the nature of the adverse effect, as:
burns (940.0-949.5)
dermatitis (692.7-692.8)
leukemia (204.0-208.9)
pneumonia (508.0)
sunburn (692.71)
[The type of radiation giving rise to the adverse effect may be identified by use of the E codes.]

991 Effects of reduced temperature

991.0 Frostbite of face

991.1 **Frostbite of hand**

991.2 **Frostbite of foot**

991.3 **Frostbite of other and unspecified sites**

991.4 **Immersion foot**
Trench foot

991.5 **Chilblains**
Erythema pernio Perniosis

991.6 **Hypothermia**
Hypothermia (accidental)

Excludes: *hypothermia following anesthesia (995.89)*
hypothermia not associated with low environmental temperature (780.9)

991.8 **Other specified effects of reduced temperature**

991.9 **Unspecified effect of reduced temperature**
Effects of freezing or excessive cold NOS

992 **Effects of heat and light**

Excludes: *burns (940.0-949.5)*
diseases of sweat glands due to heat (705.0-705.9)
malignant hyperpyrexia following anesthesia (995.89)
sunburn (692.71)

992.0 **Heat stroke and sunstroke**
Heat apoplexy
Heat pyrexia
Ictus solaris
Siriasis
Thermoplegia

992.1 **Heat syncope**
Heat collapse

992.2 **Heat cramps**

992.3 **Heat exhaustion, anhydrotic**
Heat prostration due to water depletion

Excludes: *that associated with salt depletion (992.4)*

992.4 **Heat exhaustion due to salt depletion**
Heat prostration due to salt (and water) depletion

992.5 **Heat exhaustion, unspecified**
Heat prostration NOS

992.6 **Heat fatigue, transient**

992.7 **Heat edema**

992.8 **Other specified heat effects**

992.9 **Unspecified**

993 Effects of air pressure

993.0 **Barotrauma, otitic**
Aero-otitis media
Effects of high altitude on ears

993.1 **Barotrauma, sinus**
Aerosinusitis
Effects of high altitude on sinuses

993.2 **Other and unspecified effects of high altitude**
Alpine sickness
Andes disease
Anoxia due to high altitude
Hypobaropathy
Mountain sickness

993.3 **Caisson disease**
Bends
Compressed-air disease
Decompression sickness
Divers' palsy or paralysis

993.4 Effects of air pressure caused by explosion

993.8 Other specified effects of air pressure

993.9 Unspecified effect of air pressure

994 Effects of other external causes

Excludes: certain adverse effects not elsewhere classified (995.0-995.8)

994.0 Effects of lightning
Shock from lightning
Struck by lightning NOS

Excludes: burns (940.0-949.5)

994.1 Drowning and nonfatal submersion
Bathing cramp
Immersion

994.2 Effects of hunger
Deprivation of food
Starvation

994.3 Effects of thirst
Deprivation of water

994.4 Exhaustion due to exposure

994.5 Exhaustion due to excessive exertion
Overexertion

994.6 Motion sickness
Air sickness
Seasickness
Travel sickness

994.7 Asphyxiation and strangulation

Suffocation (by):
- bedclothes
- cave-in
- constriction
- mechanical

Suffocation (by):
- plastic bag
- pressure
- strangulation

Excludes: *asphyxia from:*
- *carbon monoxide (986)*
- *inhalation of food or foreign body (932-934.9)*
- *other gases, fumes, and vapors (987.0-987.9)*

994.8 Electrocution and nonfatal effects of electric current

Shock from electric current

Excludes: *electric burns (940.0-949.5)*

994.9 Other effects of external causes

Effects of:
- abnormal gravitational [G] forces or states
- weightlessness

995 Certain adverse effects not elsewhere classified

Note: This category is to be used to identify the effects not elsewhere classifiable of unknown, undetermined, or ill-defined causes. This category may also be used to provide an additional code to identify the effects of conditions classified elsewhere.

Excludes: *complications of surgical and medical care (996.0-999.9)*

995.0 Anaphylactic shock

Allergic shock
Anaphylactic reaction
Anaphylaxis

} NOS or due to adverse effect of correct medicinal substance properly administered

Excludes: *anaphylactic reaction to serum (999.4)*

995.1 Angioneurotic edema
Giant urticaria

Excludes: *urticaria:*
due to serum (999.5)
other specified (698.2, 708.0-708.9, 757.33)

995.2 Unspecified adverse effect of drug, medicinal and biological substance
Adverse effect
Allergic reaction
Hypersensitivity
Idiosyncrasy
} (due) to correct medicinal substance properly administered
Drug:
hypersensitivity NOS
reaction NOS

Excludes: *pathological drug intoxication (292.2)*

995.3 Allergy, unspecified
Allergic reaction NOS
Hypersensitivity NOS
Idiosyncrasy NOS

Excludes: *allergic reaction NOS to correct medicinal substance properly administered (995.2)*
specific types of allergic reaction, such as:
allergic diarrhea (558.9)
dermatitis (691.0-693.9)
hay fever (477.0-477.9)

995.4 Shock due to anesthesia

Shock due to anesthesia in which the correct substance was properly administered

Excludes: *complications of anesthesia in labor or delivery (668.0-668.9)*
overdose or wrong substance given (968.0-969.9)
postoperative shock NOS (998.0)
specified adverse effects of anesthesia classified elsewhere, such as:
anoxic brain damage (348.1)
hepatitis (070.0-070.9), etc.
unspecified adverse effect of anesthesia (995.2)

995.5 Child maltreatment syndrome P

Battered baby or child syndrome NOS
Emotional and/or nutritional maltreatment of child

995.8 Other specified adverse effects, not elsewhere classified

995.81 Adult maltreatment syndrome A

Abused person NEC
Battered:
person syndrome NEC
spouse
woman

995.89 Other

Malignant hyperpyrexia or hypothermia due to anesthesia

COMPLICATIONS OF SURGICAL AND MEDICAL CARE, NOT ELSEWHERE CLASSIFIED (996-999)

Excludes: *adverse effects of medicinal agents (001.0-799.9, 995.0-995.8)*
burns from local applications and irradiation (940.0-949.5)
complications of:
conditions for which the procedure was performed
surgical procedures during abortion, labor, and delivery (630-676.9)
poisoning and toxic effects of drugs and chemicals (960.0-989.9)
postoperative conditions in which no complications are present, such as:
artificial opening status (V44.0-V44.9)
closure of external stoma (V55.0-V55.9)
fitting of prosthetic device (V52.0-V52.9)
specified complications classified elsewhere
anesthetic shock (995.4)
electrolyte imbalance (276.0-276.9)
postlaminectomy syndrome (722.80-722.83)
postmastectomy lymphedema syndrome (457.0)
postoperative psychosis (293.0-293.9)
any other condition classified elsewhere in the Alphabetic Index when described as due to a procedure

996 Complications peculiar to certain specified procedures

Includes: complications, not elsewhere classified, in the use of artificial substitutes [e.g., Dacron, metal, Silastic, Teflon] or natural sources [e.g., bone] involving:
anastomosis (internal)
graft (bypass) (patch)
implant
internal device:
catheter
electronic
fixation
prosthetic
reimplant
transplant

Excludes: *other specified complications classified elsewhere, such as:*
hemolytic anemia (283.1)
functional cardiac disturbances (429.4)
serum hepatitis (070.2-070.3)

996.0 Mechanical complication of cardiac device, implant, and graft

Breakdown (mechanical)
Displacement
Leakage
Obstruction, mechanical
Perforation
Protrusion

996.00 Unspecified device, implant, and graft

996.01 Due to cardiac pacemaker (electrode)

996.02 Due to heart valve prosthesis

996.03 Due to coronary bypass graft

996.09 Other

996.1 Mechanical complication of other vascular device, implant, and graft

Mechanical complications involving:
- aortic (bifurcation) graft (replacement)
- arteriovenous: fistula, shunt } surgically created
- balloon (counterpulsation) device, intra-aortic
- carotid artery bypass graft
- dialysis catheter
- umbrella device, vena cava

996.2 Mechanical complication of nervous system device, implant, and graft

Mechanical complications involving:
- dorsal column stimulator
- electrodes implanted in brain [brain "pacemaker"]
- peripheral nerve graft
- ventricular (communicating) shunt

996.3 Mechanical complication of genitourinary device, implant, and graft

996.30 Unspecified device, implant, and graft

996.31 Due to urethral [indwelling] catheter

996.32 Due to intrauterine contraceptive device ♀

996.39 Other

Cystostomy catheter
Prosthetic reconstruction of vas deferens
Repair (graft) of ureter without mention of resection

Excludes: *complications due to:*
external stoma of urinary tract (997.5)
internal anastomosis of urinary tract (997.5)

996.4 Mechanical complication of internal orthopedic device, implant, and graft

Mechanical complications involving:
grafts of bone, cartilage, muscle, or tendon
internal (fixation) device such as nail, plate, rod, etc.

Excludes: *complications of external orthopedic device, such as:*
pressure ulcer due to cast (707.0)

996.5 Mechanical complication of other specified prosthetic device, implant, and graft

996.51 Due to corneal graft

996.52 Due to graft of other tissue, not elsewhere classified

Skin graft failure or rejection

Excludes: *sloughing of temporary skin allografts or xenografts (pigskin)—omit code*

996.53 Due to ocular lens prosthesis

996.54 Due to breast prosthesis

996.59 Due to other implant and internal device, not elsewhere classified

Nonabsorbable surgical material NOS
Prosthetic implant in:
bile duct
chin
orbit of eye

996.6 Infection and inflammatory reaction due to internal prosthetic device, implant, and graft

Infection (causing obstruction)
Inflammation
} due to (presence of) any device, implant, and graft classifiable to 996.0-996.5

996.60 Due to unspecified device, implant, and graft

996.61 Due to cardiac device, implant, and graft
Cardiac pacemaker or defibrillator:
electrode(s), lead(s)
pulse generator
subcutaneous pocket
Coronary artery bypass graft
Heart valve prosthesis

996.62 Due to other vascular device, implant, and graft
Arterial graft
Arteriovenous fistula or shunt
Infusion pump
Vascular catheter (arterial) (dialysis) (venous)

996.63 Due to nervous system device, implant, and graft
Electrodes implanted in brain
Peripheral nerve graft
Spinal canal catheter
Ventricular (communicating) shunt (catheter)

996.64 Due to indwelling urinary catheter

996.65 Due to other genitourinary device, implant, and graft
Intrauterine contraceptive device

996.66 Due to internal joint prosthesis

996.67 Due to other internal orthopedic device, implant, and graft
Bone growth stimulator (electrode)
Internal fixation device (pin) (rod) (screw)

996.69 Due to other internal prosthetic device, implant, and graft
Breast prosthesis
Ocular lens prosthesis

996.7 Other complications of internal prosthetic device, implant, and graft

Complication NOS
Embolism
Fibrosis
Hemorrhage
Pain
Stenosis
Thrombus

} due to (presence of) any device, implant, and graft classifiable to 996.0-996.5

Excludes: *transplant rejection (996.80-996.89)*

996.70 Due to unspecified device, implant, and graft

996.71 Due to heart valve prosthesis

996.72 Due to other cardiac device, implant, and graft

Cardiac pacemaker or defibrillator:
electrode(s), lead(s)
subcutaneous pocket
Coronary artery bypass (graft)

Excludes: *coronary artery bypass (graft) occlusion NOS (996.03)*

996.73 Due to renal dialysis device, implant, and graft

996.74 Due to other vascular device, implant, and graft

996.75 Due to nervous system device, implant, and graft

996.76 Due to genitourinary device, implant, and graft

996.77 Due to internal joint prosthesis

996.78 Due to other internal orthopedic device, implant, and graft

996.79 Due to other internal prosthetic device, implant, and graft

996.8 Complications of transplanted organ
Transplant failure or rejection

- **996.80 Transplanted organ, unspecified**
- **996.81 Kidney**
- **996.82 Liver**
- **996.83 Heart**
- **996.84 Lung**
- **996.86 Pancreas**
- **996.89 Other specified transplanted organ**

996.9 Complications of reattached extremity or body part

- **996.90 Unspecified extremity**
- **996.91 Forearm**
- **996.92 Hand**
- **996.93 Finger(s)**
- **996.94 Upper extremity, other and unspecified**
- **996.95 Foot and toe(s)**
- **996.96 Lower extremity, other and unspecified**
- **996.99 Other specified body part**

997 Complications affecting specified body systems, not elsewhere classified

Excludes: *the listed conditions when specified as:*
causing shock (998.0)
complications of:
anesthesia:
adverse effect (001.0-799.9, 995.0-995.8)
in labor or delivery (668.0-668.9)
poisoning (968.0-969.9)
implanted device or graft (996.0-996.9)
obstetrical procedures (669.0-669.4)
reattached extremity (996.90-996.96)
transplanted organ (996.80-996.89)

997.0 Central nervous system complications

Anoxic brain damage
Cerebral hypoxia
} during or resulting from a procedure

997.1 Cardiac complications

Cardiac:
arrest
insufficiency
Cardiorespiratory failure
Heart failure
} during or resulting from a procedure

Excludes: *the listed conditions as long-term effects of cardiac surgery or due to the presence of cardiac prosthetic device (429.4)*

997.2 Peripheral vascular complications

Phlebitis or thrombophlebitis during or resulting from a procedure

Excludes: *the listed conditions due to:*
implant or catheter device (996.62)
infusion, perfusion, or transfusion (999.2)
complications affecting internal blood vessels, such as:
mesenteric artery (997.4)
renal artery (997.5)

997.3 Respiratory complications

Mendelson's syndrome
Pneumonia (aspiration)
} resulting from a procedure

Excludes: *Mendelson's syndrome in labor and delivery (668.0)*
specified complications classified elsewhere, such as:
adult respiratory distress syndrome (518.5)
pulmonary edema, postoperative (518.4)
respiratory insufficiency, acute, postoperative (518.5)
shock lung (518.5)
tracheostomy complication (519.0)

997.4 Gastrointestinal complications

Complications of:
external stoma of gastrointestinal tract, not elsewhere classified
intestinal (internal) anastomosis and bypass, not elsewhere classified, except that involving urinary tract

Hepatic failure
Hepatorenal syndrome
Intestinal obstruction NOS
} specified as due to a procedure

Excludes: *specified gastrointestinal complications classified elsewhere, such as:*
blind loop syndrome (579.2)
colostomy or enterostomy malfunction (569.6)
gastrojejunal ulcer (534.0-534.9)
postcholecystectomy syndrome (576.0)
postgastric surgery syndromes (564.2)

997.5 Urinary complications

Complications of:
external stoma of urinary tract
internal anastomosis and bypass of urinary tract, including that involving intestinal tract

Oliguria or anuria
Renal:
failure (acute)
insufficiency (acute)
Tubular necrosis (acute)

} specified as due to procedure

Excludes: specified complications classified elsewhere, such as:
postoperative stricture of:
ureter (593.3)
urethra (598.2)

997.6 Late amputation stump complication

Excludes: phantom limb (syndrome) (353.6)

997.60 Unspecified complication

997.61 Neuroma of amputation stump

997.62 Infection (chronic)

997.69 Other

997.9 Complications affecting other specified body systems, not elsewhere classified

Vitreous touch syndrome

Excludes: specified complications classified elsewhere, such as:
broad ligament laceration syndrome (620.6)
postartificial menopause syndrome (627.4)
postoperative stricture of vagina (623.2)

998 Other complications of procedures, not elsewhere classified

998.0 Postoperative shock
Collapse NOS
Shock (endotoxic) (hypovolemic) (septic)
} during or resulting from a surgical procedure

Excludes: *shock:*
anaphylactic due to serum (999.4)
anesthetic (995.4)
electric (994.8)
following abortion (639.5)
obstetric (669.1)
traumatic (958.4)

998.1 Hemorrhage or hematoma complicating a procedure
Hemorrhage of any site resulting from a procedure

Excludes: *hemorrhage due to implanted device or graft (996.70-996.79)*
that complicating cesarean section or puerperal perineal wound (674.3)

998.2 Accidental puncture or laceration during a procedure
Accidental perforation by catheter or other instrument during a procedure on:
blood vessel
nerve
organ

Excludes: *puncture or laceration caused by implanted device intentionally left in operation wound (996.0-996.5)*
specified complications classified elsewhere, such as:
broad ligament laceration syndrome (620.6)
trauma from instruments during delivery (664.0-665.9)

998.3 Disruption of operation wound

Dehiscence
Rupture
} of operation wound

Excludes: *disruption of:*
cesarean wound (674.1)
perineal wound, puerperal (674.2)

998.4 Foreign body accidentally left during a procedure

Adhesions
Obstruction
Perforation
} due to foreign body accidentally left in operative wound or body cavity during a procedure

Excludes: *obstruction or perforation caused by implanted device intentionally left in body (996.0-996.5)*

998.5 Postoperative infection

Abscess:
- intra-abdominal
- stitch
- subphrenic
- wound

Septicemia
} postoperative

Excludes: *infection due to:*
implanted device (996.60-996.69)
infusion, perfusion, or transfusion (999.3)
postoperative obstetrical wound infection (674.3)

998.6 Persistent postoperative fistula

998.7 Acute reaction to foreign substance accidentally left during a procedure

Peritonitis:
- aseptic
- chemical

998.8 Other specified complications of procedures, not elsewhere classified

Emphysema (subcutaneous) (surgical) resulting from a procedure

998.9 Unspecified complication of procedure, not elsewhere classified

Postoperative complication NOS

Excludes: complication NOS of obstetrical surgery or procedure (669.4)

999 Complications of medical care, not elsewhere classified

Includes: complications, not elsewhere classified, of:
dialysis (hemodialysis) (peritoneal) (renal)
extracorporeal circulation
hyperalimentation therapy
immunization
infusion
inhalation therapy
injection
inoculation
perfusion
transfusion
vaccination
ventilation therapy

Excludes: specified complications classified elsewhere such as:
complications of implanted device (996.0-996.9)
contact dermatitis due to drugs (692.3)
dementia dialysis (294.8)
transient (293.9)
dialysis disequilibrium syndrome (276.0-276.9)
poisoning and toxic effects of drugs and chemicals (960.0-989.9)
postvaccinal encephalitis (323.5)
water and electrolyte imbalance (276.0-276.9)

999.0 Generalized vaccinia

999.1 **Air embolism**

Air embolism to any site following infusion, perfusion, or transfusion

Excludes: *embolism specified as:*
complicating:
abortion (634-638 with .6, 639.6)
ectopic or molar pregnancy (639.6)
pregnancy, childbirth, or the puerperium (673.0)
due to implanted device (996.7)
traumatic (958.0)

999.2 **Other vascular complications**

Phlebitis
Thromboembolism
Thrombophlebitis
} following infusion, perfusion, or transfusion

Excludes: *the listed conditions when specified as:*
due to implanted device (996.72-996.74)
postoperative NOS (997.2)

999.3 **Other infection**

Infection
Sepsis
Septicemia
} following infusion, injection, transfusion, or vaccination

Excludes: *the listed conditions when specified as:*
due to implanted device (996.60-996.69)
postoperative NOS (998.5)

999.4 **Anaphylactic shock due to serum**

Excludes: *shock:*
allergic NOS (995.0)
anaphylactic:
NOS (995.0)
due to drugs and chemicals (995.0)

999.5 Other serum reaction

Intoxication by serum
Protein sickness
Serum rash
Serum sickness
Urticaria due to serum

Excludes: serum hepatitis (070.2-070.3)

999.6 ABO incompatibility reaction

Incompatible blood transfusion
Reaction to blood group incompatibility in infusion or transfusion

999.7 Rh incompatibility reaction

Reactions due to Rh factor in infusion or transfusion

999.8 Other transfusion reaction

Septic shock due to transfusion
Transfusion reaction NOS

Excludes: postoperative shock (998.0)

999.9 Other and unspecified complications of medicinal care, not elsewhere classified

Complications, not elsewhere classified, of:
electroshock, inhalation, ultrasound, ventilation } therapy
Unspecified misadventure of medical care

Excludes: unspecified complication of:
phototherapy (990)
radiation therapy (990)

SUPPLEMENTARY CLASSIFICATION OF FACTORS INFLUENCING HEALTH STATUS AND CONTACT WITH HEALTH SERVICES (V01-V82)

This classification is provided to deal with occasions when circumstances other than a disease or injury classifiable to categories 001-999 (the main part of ICD), or to the E code, are recorded as "diagnoses" or "problems." This can arise mainly in two ways:

a) When a person who is not currently sick encounters the health services for some specific purpose, such as to act as a donor of an organ or tissue, to receive prophylactic vaccination, or to discuss a problem which is in itself not a disease or injury. This will be a fairly rare occurrence among hospital inpatients, but will be relatively more common among hospital outpatients and patients of family practitioners, health clinics, etc. In these circumstances, it is permissible for the V code to be used in providing single cause tabulations.

b) When some circumstance or problem is present which influences the person's health status but is not in itself a current illness or injury. Such factors may be elicited during population surveys, when the person may or may not be currently sick, or be recorded as an additional factor to be borne in mind when the person is receiving care for some current illness or injury classifiable to categories 001-999.

In the latter circumstances the V code should be used only as a supplementary code and should not be the one selected for use in primary, single cause tabulations. Examples of these circumstances are a personal history of certain diseases, or a person with an artificial heart valve in situ.

PERSONS WITH POTENTIAL HEALTH HAZARDS RELATED TO COMMUNICABLE DISEASES (V01-V07)

Excludes: *family history of infectious and parasitic diseases (V18.8)*
personal history of infectious and parasitic diseases (V12.0)

V01 Contact with or exposure to communicable diseases

V01.0 Cholera
Conditions classifiable to 001

V01.1 Tuberculosis
Conditions classifiable to 010-018

V01.2 Poliomyelitis
Conditions classifiable to 045

V01.3 Smallpox
Conditions classifiable to 050

V01.4 Rubella
Conditions classifiable to 056

V01.5 Rabies
Conditions classifiable to 071

V01.6 Veneral diseases
Conditions classifiable to 090-099

V01.7 Other viral diseases
Conditions classifiable to 045-078, except as above

V01.8 Other communicable diseases
Conditions classifiable to 001-136, except as above

V01.9 Unspecified communicable disease

V02 Carrier or suspected carrier of infectious diseases

V02.0 Cholera

V02.1 Typhoid

V02.2 Amebiasis

V02.3 Other gastrointestinal pathogens

V02.4 Diphtheria

V02.5 Other specified bacterial diseases
Bacterial disease:
meningococcal
staphylococcal
streptococcal

V02.6 Viral hepatitis
Hepatitis Australian-antigen [HAA] [SH] carrier
Serum hepatitis carrier

V02.7 Gonorrhea

V02.8 Other venereal diseases

V02.9 Other specified infectious organism

V03 Need for prophylactic vaccination and inoculation against bacterial diseases

Excludes: *vaccination not carried out because of contraindication (V64.0)*
vaccines agsinst combinations of diseases (V06.0-V06.9)

V03.0 Cholera alone

V03.1 Typhoid-paratyphoid alone [TAB]

V03.2 Tuberculosis [BCG]

V03.3 Plague

V03.4 Tularemia

V03.5 Diphtheria alone

V03.6 Pertussis alone

V03.7 Tetanus toxoid alone

V03.8 **Other specified vaccinations against single bacterial diseases**

V03.9 **Unspecified single bacterial disease**

V04 **Need for prophylactic vaccination and inoculation against certain viral diseases**

Excludes: *vaccines against combinations of diseases (V06.0-V06.9)*

V04.0 **Poliomyelitis**

V04.1 **Smallpox**

V04.2 **Measles alone**

V04.3 **Rubella alone**

V04.4 **Yellow fever**

V04.5 **Rabies**

V04.6 **Mumps alone**

V04.7 **Common cold**

V04.8 **Influenza**

V05 **Need for other prophylactic vaccination and inoculation against single diseases**

Excludes: *vaccines against combinations of diseases (V06.0-V06.9)*

V05.0 **Arthropod-borne viral encephalitis**

V05.1 **Other arthropod-borne viral diseases**

V05.2 Leishmaniasis

V05.8 Other specified disease

V05.9 Unspecified single disease

V06 Need for prophylactic vaccination and inoculation against combinations of diseases

V06.0 Cholera with typhoid-paratyphoid [cholera + TAB]

V06.1 Diphtheria-tetanus-pertussis, combined [DTP]

V06.2 Diphtheria-tetanus-pertussis with typhoid-paratyphoid [DTP + TAB]

V06.3 Diphtheria-tetanus-pertussis with poliomyelitis [DTP + polio]

V06.4 Measles-mumps-rubella [MMR]

V06.8 Other combinations

V06.9 Unspecified combined vaccine

V07 Need for isolation and other prophylactic measures

V07.0 Isolation

Admission to protect the individual from his surroundings or for isolation of individual after contact with infectious diseases

V07.1 Desensitization to allergens

V07.2 Prophylactic immunotherapy
Administration of:
antivenin
immune sera [gamma globulin]
RhoGAM
tetanus antitoxin

V07.3 Other prophylactic chemotherapy
Administration for prophylactic purposes of:
antibiotics
other chemotherapeutic agents
Chemoprophylaxis

Excludes: *maintenance chemotherapy following disease (V58.1)*

V07.8 Other specified prophylactic measure

V07.9 Unspecified prophylactic measure

PERSONS WITH POTENTIAL HEALTH HAZARDS RELATED TO PERSONAL AND FAMILY HISTORY (V10-V19)

Excludes: *aftercare management (V51-V58.9)*
convalescence (V66.0-V66.9)
follow-up examination (V67.0-V67.9)
obstetric patients where the possibility that the fetus might be affected is the reason for observation or management during pregnancy (655.0-655.9)

V10 Personal history of malignant neoplasm

V10.0 Gastrointestinal tract
History of conditions classifiable to 140-159

V10.00 Gastrointestinal tract, unspecified

V10.01 Tongue

V10.02 Other and unspecified oral cavity and pharynx

V10.03 Esophagus

V10.04 Stomach

V10.05 Large intestine

V10.06 Rectum, rectosigmoid junction, and anus

V10.07 Liver

V10.09 Other

V10.1 Trachea, bronchus, and lung
History of conditions classifiable to 162

V10.11 Bronchus and lung

V10.12 Trachea

V10.2 Other respiratory and intrathoracic organs
History of conditions classifiable to 160, 161, 163-165

V10.20 Respiratory organ, unspecified

V10.21 Larynx

V10.22 Nasal cavities, middle ear, and accessory sinuses

V10.29 Other

V10.3 Breast
History of conditions classifiable to 174 and 175

V10.4 Genital organs
History of conditions classifiable to 179-187

V10.40 Female genital organ, unspecified

V10.41 Cervix uteri

V10.42 Other parts of uterus

V10.43 Ovary

V10.44 Other female genital organs

V10.45 Male genital organ, unspecified

V10.46 Prostate

V10.47 Testis

V10.49 Other male genital organs

V10.5 Urinary organs
History of conditions classifiable to 188 and 189

V10.50 Urinary organ, unspecified

V10.51 Bladder

V10.52 Kidney

V10.59 Other

V10.6 Leukemia
Conditions classifiable to 204-208, in remission

V10.60 Leukemia, unspecified

V10.61 Lymphoid leukemia

V10.62 Myeloid leukemia

V10.63 Monocytic leukemia

V10.69 Other

V10.7 Other lymphatic and hematopoietic neoplasms
Conditions classifiable to 200-203, in remission

V10.71 Lymphosarcoma and reticulosarcoma

V10.72 Hodgkin's disease

V10.79 Other

V10.8 Personal history of malignant neoplasm of other sites
History of conditions classifiable to 170-173, 190-195

V10.81 Bone

V10.82 Malignant melanoma of skin

V10.83 Other malignant neoplasm of skin

V10.84 Eye

V10.85 Brain

V10.86 Other parts of nervous system

Excludes: *peripheral, sympathetic, and parasympathetic nerves (V10.89)*

V10.87 Thyroid

V10.88 Other endocrine glands and related structures

V10.89 Other

V10.9 Unspecified personal history of malignant neoplasm

V11 Personal history of mental disorder

V11.0 Schizophrenia

Excludes: *that in remission (295.0-295.9 with fifth-digit 5)*

V11.1 Affective disorders
Personal history of manic-depressive psychosis

Excludes: *that in remission (296.0-296.6 with fifth-digit 5, 6)*

V11.2 Neurosis

V11.3 Alcoholism

V11.8 Other mental disorders

V11.9 Unspecified mental disorder

V12 Personal history of certain other diseases

V12.0 Infectious and parasitic diseases

V12.1 Nutritional deficiency

V12.2 Endocrine, metabolic, and immunity disorders

Excludes: *history of allergy (V14.0-V14.9, V15.0)*

V12.3 Diseases of blood and blood-forming organs

V12.4 Disorders of nervous system and sense organs

V12.5 Diseases of circulatory system

Excludes: *old myocardial infarction (412)*
postmyocardial infarction syndrome (411.0)

V12.6 Diseases of respiratory system

V12.7 Diseases of digestive system

V13 Personal history of other diseases

V13.0 Disorders of urinary system

V13.1 Trophoblastic disease

Excludes: *supervision during a current pregnancy (V23.1)*

V13.2 Other genital system and obstetric disorders

Excludes: *supervision during a current pregnancy of a woman with poor obstetric history (V23.0-V23.9)*
habitual aborter (646.3)
without current pregnancy (629.9)

V13.3 Diseases of skin and subcutaneous tissue

V13.4 Arthritis

V13.5 Other musculoskeletal disorders

V13.6 Congenital malformations

V13.7 Perinatal problems

V13.8 Other specified diseases

V13.9 Unspecified disease

V14 Personal history of allergy to medicinal agents

V14.0 Penicillin

V14.1 Other antibiotic agent

V14.2 Sulfonamides

V14.3 Other anti-infective agent

V14.4 Anesthetic agent

V14.5 Narcotic agent

V14.6 Analgesic agent

V14.7 Serum or vaccine

V14.8 Other specified medicinal agents

V14.9 Unspecified medicinal agent

V15 Other personal history presenting hazards to health

V15.0 Allergy, other than to medicinal agents

V15.1 Surgery to heart and great vessels

Excludes: *replacement by transplant or other means (V42.1-V42.2, V43.2-V43.4)*

V15.2 Surgery to other major organs

Excludes: *replacement by transplant or other means (V42.0-V43.8)*

V15.3 Irradiation

Previous exposure to therapeutic or other ionizing radiation

V15.4 Psychological trauma

Excludes: *history of condition classifiable to 290-316 (V11.0-V11.9)*

V15.5 Injury

V15.6 Poisoning

V15.7 Contraception

Excludes: *current contraceptive management (V25.0-V25.4)*

presence of intrauterine contraceptive device as incidental finding (V45.5)

V15.8 Other specified personal history presenting hazards to health

V15.81 Noncompliance with medical treatment

V15.89 Other

V15.9 Unspecified personal history presenting hazards to health

V16 Family history of malignant neoplasm

V16.0 Gastrointestinal tract
Family history of condition classifiable to 140-159

V16.1 Trachea, bronchus, and lung
Family history of condition classifiable to 162

V16.2 Other respiratory and intrathoracic organs
Family history of condition classifiable to 160-161, 163-165

V16.3 Breast
Family history of condition classifiable to 174

V16.4 Genital organs
Family history of condition classifiable to 179-187

V16.5 Urinary organs
Family history of condition classifiable to 189

V16.6 Leukemia
Family history of condition classifiable to 204-208

V16.7 Other lymphatic and hematopoietic neoplasms
Family history of condition classifiable to 200-203

V16.8 Other specified malignant neoplasm
Family history of other condition classifiable to 140-199

V16.9 Unspecified malignant neoplasm

V17 Family history of certain chronic disabling diseases

V17.0 Psychiatric condition

Excludes: family history of mental retardation (V18.4)

V17.1 Stroke (cerebrovascular)

V17.2 Other neurological diseases
Epilepsy Huntington's chorea

V17.3 Ischemic heart disease

V17.4 Other cardiovascular diseases

V17.5 Asthma

V17.6 Other chronic respiratory conditions

V17.7 Arthritis

V17.8 Other musculoskeletal diseases

V18 Family history of certain other specific conditions

V18.0 Diabetes mellitus

V18.1 Other endocrine and metabolic diseases

V18.2 Anemia

V18.3 Other blood disorders

V18.4 Mental retardation

V18.5 Digestive disorders

V18.6 Kidney diseases

V18.7 Other genitourinary diseases

V18.8 Infectious and parasitic diseases

V19 Family history of other conditions

V19.0 Blindness or visual loss

V19.1 Other eye disorders

V19.2 Deafness or hearing loss

V19.3 Other ear disorders

V19.4 Skin conditions

V19.5 Congenital anomalies

V19.6 Allergic disorders

V19.7 Consanguinity

V19.8 Other condition

PERSONS ENCOUNTERING HEALTH SERVICES IN CIRCUMSTANCES RELATED TO REPRODUCTION AND DEVELOPMENT (V20-V28)

V20 Health supervision of infant or child

V20.0 Foundling

V20.1 Other healthy infant or child receiving care
Medical or nursing care supervision of healthy infant
in cases of:
maternal illness, physical or psychiatric
socioeconomic adverse condition at home
too many children at home preventing or interfering with normal care

V20.2 Routine infant or child health check
Developmental testing of infant or child

Excludes: special screening for developmental handicaps (V79.3)

V21 Constitutional states in development

V21.0 Period of rapid growth in childhood

V21.1 Puberty

V21.2 Other adolescence

V21.8 Other specified constitutional states in development

V21.9 Unspecified constitutional state in development

V22 Normal pregnancy

Excludes: pregnancy examination or test, pregnancy unconfirmed (V72.4)

V22.0 Supervision of normal first pregnancy

V22.1 Supervision of other normal pregnancy

V22.2 Pregnant state, incidental
Pregnant state NOS

V23 Supervision of high-risk pregnancy

V23.0 Pregnancy with history of infertility

V23.1 Pregnancy with history of trophoblastic disease
Pregnancy with history of:
hydatidiform mole
vesicular mole

Excludes: *that without current pregnancy (V13.1)*

V23.2 Pregnancy with history of abortion
Pregnancy with history of conditions classifiable to 634-638

Excludes: *habitual aborter:*
care during pregnancy (646.3)
that without current pregnancy (629.6)

V23.3 Grand multiparity

Excludes: *care in relation to labor and delivery (659.4)*
that without current pregnancy (V61.5)

V23.4 Pregnancy with other poor obstetric history
Pregnancy with history of other conditions classifiable to 630-676

V23.5 Pregnancy with other poor reproductive history
Pregnancy with history of stillbirth or neonatal death

V23.7 Insufficient prenatal care
History of little or no prenatal care

V23.8 Other high-risk pregnancy

V23.9 Unspecified high-risk pregnancy

V24 Postpartum care and examination

V24.0 Immediately after delivery
Care and observation in uncomplicated cases

V24.1 Lactating mother
Supervision of lactation

V24.2 Routine postpartum follow-up

V25 Contraceptive management

V25.0 General counseling and advice

V25.01 Prescription of oral contraceptives

V25.02 Initiation of other contraceptive measures
Fitting of diaphragm
Prescription of foams, creams, or other agents

V25.09 Other
Family planning advice

V25.1 Insertion of intrauterine contraceptive device

V25.2 Sterilization
Admission for interruption of fallopian tubes or vas deferens

V25.3 Menstrual extraction
Menstrual regulation

V25.4 Surveillance of previously prescribed contraceptive methods

Checking, reinsertion, or removal of contraceptive device
Repeat prescription for contraceptive method
Routine examination in connection with contraceptive maintenance

Excludes: presence of intrauterine contraceptive device as incidental finding (V45.5)

V25.40 Contraceptive surveillance, unspecified

V25.41 Contraceptive pill

V25.42 Intrauterine contraceptive device

Checking, reinsertion, or removal of intrauterine device

V25.49 Other contraceptive method

V25.8 Other specified contraceptive management

Postvasectomy sperm count

V25.9 Unspecified contraceptive management

V26 Procreative management

V26.0 Tuboplasty or vasoplasty after previous sterilization

V26.1 Artificial insemination

V26.2 Investigation and testing

Fallopian insufflation Sperm counts

Excludes: postvasectomy sperm count (V25.8)

V26.3 Genetic counseling

V26.4 General counseling and advice

V26.8 Other specified procreative management

V26.9 Unspecified procreative management

V27 Outcome of delivery

Note: This category is intended for the coding of the outcome of delivery on the mother's record.

V27.0 Single liveborn

V27.1 Single stillborn

V27.2 Twins, both liveborn

V27.3 Twins, one liveborn and one stillborn

V27.4 Twins, both stillborn

V27.5 Other multiple birth, all liveborn

V27.6 Other multiple birth, some liveborn

V27.7 Other multiple birth, all stillborn

V27.9 Unspecified outcome of delivery

Single birth
Multiple birth
} outcome to infant unspecified

V28 Antenatal screening

Excludes: routine prenatal care (V22.0-V23.9)

V28.0 Screening for chromosomal anomalies by amniocentesis

V28.1 Screening for raised alpha-fetoprotein levels in amniotic fluid

V28.2 Other screening based on amniocentesis

V28.3 Screening for malformation using ultrasonics

V28.4 Screening for fetal growth retardation using ultrasonics

V28.5 Screening for isoimmunization

V28.8 Other specified antenatal screening

V28.9 Unspecified antenatal screening

LIVEBORN INFANTS ACCORDING TO TYPE OF BIRTH (V30-V39)

Note: These categories are intended for the coding of liveborn infants who are consuming health care [e.g., crib or bassinet occupancy].

The following fourth-digit subdivisions are for use with categories V30-V39:

.0 Born in hospital
.1 Born before admission to hospital
.2 Born outside hospital and not hospitalized

The following two fifth-digits are for use with the fourth-digit .0, Born in hospital:

0 delivered without mention of cesarean section
1 delivered by cesarean section

V30 Single liveborn

V31 Twin, mate liveborn

V32 Twin, mate stillborn

V33 Twin, unspecified

V34 Other multiple, mates all liveborn

V35 Other multiple, mates all stillborn

V36 Other multiple, mates live- and stillborn

V37 Other multiple, unspecified

V39 Unspecified

PERSONS WITH A CONDITION INFLUENCING THEIR HEALTH STATUS (V40-V49)

Note: These categories are intended for use when these conditions are recorded as "diagnoses" or "problems".

V40 Mental and behavioral problems

- **V40.0 Problems with learning**
- **V40.1 Problems with communication [including speech]**
- **V40.2 Other mental problems**
- **V40.3 Other behavioral problems**
- **V40.9 Unspecified mental or behavioral problem**

V41 Problems with special senses and other special functions

- **V41.0 Problems with sight**
- **V41.1 Other eye problems**
- **V41.2 Problems with hearing**
- **V41.3 Other ear problems**

V41.4 **Problems with voice production**

V41.5 **Problems with smell and taste**

V41.6 **Problems with swallowing and mastication**

V41.7 **Problems with sexual function**

Excludes: *marital problems (V61.1)*
psychosexual disorders (302.0-302.9)

V41.8 **Other problems with special functions**

V41.9 **Unspecified problem with special functions**

V42 **Organ or tissue replaced by transplant**

Includes: homologous or heterologous (animal)
(human) transplant organ status

V42.0 **Kidney**

V42.1 **Heart**

V42.2 **Heart valve**

V42.3 **Skin**

V42.4 **Bone**

V42.5 **Cornea**

V42.6 **Lung**

V42.7 **Liver**

V42.8 **Other specified organ or tissue**
Intestine Pancreas

V42.9 **Unspecified organ or tissue**

V43 Organ or tissue replaced by other means

Includes: replacement of organ by:
artificial device
mechanical device
prosthesis

Excludes: *cardiac pacemaker in situ (V45.0)*
fitting and adjustment of prosthetic device (V52.0-V52.9)
renal dialysis status (V45.1)

V43.0 Eye globe

V43.1 Lens
Pseudophakos

V43.2 Heart

V43.3 Heart valve

V43.4 Blood vessel

V43.5 Bladder

V43.6 Joint
Joint replacement:
finger
hip (partial) (total)
knee

V43.7 Limb

V43.8 Other organ or tissue
Larynx

V44 Artificial opening status

Excludes: *artificial openings requiring attention or management (V55.0-V55.9)*

V44.0 Tracheostomy

V44.1 Gastrostomy

V44.2 Ileostomy

V44.3 Colostomy

V44.4 Other artificial opening of gastrointestinal tract

V44.5 Cystostomy

V44.6 Other artificial opening of urinary tract
Nephrostomy Urethrostomy
Ureterostomy

V44.7 Artificial vagina

V44.8 Other artificial opening status

V44.9 Unspecified artificial opening status

V45 Other postsurgical states

Excludes: *aftercare management V51-V58.9)*
convalescence (V66.0-V66.9)
follow-up examination (V67.0-V67.9)
malfunction or other complication—code to condition

V45.0 Cardiac pacemaker in situ
Carotid sinus pacemaker in situ

Excludes: *admission for adjustment or other care (V53.3)*
malfunction (996.01)

V45.1 Renal dialysis status
Patient requiring intermittent renal dialysis
Presence of arterial-venous shunt (for dialysis)

Excludes: *admission for dialysis preparation, treatment, or session (V56.0)*

V45.2 Presence of cerebrospinal fluid drainage device
Cerebral ventricle (communicating) shunt, valve, or device in situ

Excludes: *malfunction (996.2)*

V45.3 Intestinal bypass or anastomosis status

V45.4 Arthrodesis status

V45.5 Presence of intrauterine contraceptive device

Excludes: *checking, reinsertion, or removal of device (V25.42)*
complication from device (996.32)
insertion of device (V25.1)

V45.6 States following surgery of eye and adnexa
Cataract extraction
Filtering bleb
Surgical eyelid adhesion
} state following eye surgery

Excludes: *aphakia (379.31)*
artificial:
eye globe (V43.0)
lens (V43.1)

V45.8 Other postsurgical status

V45.81 Aortocoronary bypass status

V45.89 Other
Presence of neuropacemaker or other electronic device

Excludes: *artificial heart valve in situ (V43.3)*
vascular prosthesis in situ (V43.4)

V46 Other dependence on machines

V46.0 Aspirator

V46.1 Respirator
Iron lung

V46.8 Other enabling machines
Hyperbaric chamber
Possum [Patient-Operated-Selector-Mechanism]

Excludes: *cardiac pacemaker (V45.0)*
kidney dialysis machine (V45.1)

V46.9 Unspecified machine dependence

V47 Other problems with internal organs

V47.0 Deficiencies of internal organs

V47.1 Mechanical and motor problems with internal organs

V47.2 Other cardiorespiratory problems
Cardiovascular exercise intolerance with pain (with):
at rest
less than ordinary activity
ordinary activity

V47.3 Other digestive problems

V47.4 Other urinary problems

V47.5 Other genital problems

V47.9 Unspecified

V48 Problems with head, neck, and trunk

V48.0 Deficiencies of head

Excludes: *deficiencies of ears, eyelids, and nose (V48.8)*

V48.1 Deficiencies of neck and trunk

V48.2 Mechanical and motor problems with head

V48.3 Mechanical and motor problems with neck and trunk

V48.4 Sensory problem with head

V48.5 Sensory problem with neck and trunk

V48.6 Disfigurements of head

V48.7 Disfigurements of neck and trunk

V48.8 Other problems with head, neck, and trunk

V48.9 Unspecified problem with head, neck, or trunk

V49 Problems with limbs and other problems

V49.0 Deficiencies of limbs

V49.1 Mechanical problems with limbs

V49.2 Motor problems with limbs

V49.3 Sensory problems with limbs

V49.4 Disfigurements of limbs

V49.5 Other problems of limbs

V49.8 Other specified problems influencing health status

V49.9 Unspecified

PERSONS ENCOUNTERING HEALTH SERVICES FOR SPECIFIC PROCEDURES AND AFTERCARE (V50-V59)

Note: Categories V51-V58 are intended for use to indicate a reason for care in patients who have already been treated for some disease or injury not now present, but who are receiving care to consolidate the treatment, to deal with residual states, or to prevent recurrence.

Excludes: *follow-up examination for medical surveillance following treatment (V67.0-V67.9)*

V50 Elective surgery for purposes other than remedying health states

V50.0 Hair transplant

V50.1 Other plastic surgery for unacceptable cosmetic appearance

Breast augmentation or reduction
Face-life

Excludes: *plastic surgery following healed injury or operation (V51)*

V50.2 Routine or ritual circumcision

Circumcision in the absence of significant medical indication

V50.3 Ear piercing

V50.8 Other

V50.9 Unspecified

V51 Aftercare involving the use of plastic surgery

Plastic surgery following healed injury or operation
Repair of scarred tissue

Excludes: *cosmetic plastic surgery (V50.1)*
plastic surgery as treatment for current injury—code to condition

V52 Fitting and adjustment of prosthetic device

Excludes: *malfunction or complication of prosthetic device (996.0-996.7)*
status only, without need for care (V43.0-V43.8)

V52.0 Artificial arm (complete) (partial)

V52.1 Artificial leg (complete) (partial)

V52.2 Artificial eye

V52.3 Dental prosthetic device

V52.4 Breast prosthesis

Excludes: *breast implant (V50.1)*

V52.8 Other specified prosthetic device

V52.9 Unspecified prosthetic device

V53 Fitting and adjustment of other device

Excludes: *status only, without need for care (V45.0-V45.8)*

V53.0 Devices related to nervous system and special senses

Auditory, Visual } substitution device
Neuropacemaker (brain) (peripheral nerve) (spinal cord)

V53.1 Spectacles and contact lenses

V53.2 Hearing aid

V53.3 Cardiac pacemaker

V53.4 Orthodontic devices

V53.5 Ileostomy or other intestinal appliance

V53.6 Urinary devices

V53.7 Orthopedic devices

Orthopedic:
- brace
- cast

Orthopedic:
- corset
- shoes

V53.8 Wheelchair

V53.9 Other and unspecified device

V54 Other orthopedic aftercare

V54.0 Aftercare involving removal of fracture plate or other internal fixation device

Removal of:
- pins
- plates

Removal of:
- rods
- screws

Excludes: *malfunction of internal orthopedic device (996.4)*
other complication of nonmechanical nature (996.60-996.79)
removal of external fixation device (V54.8)

V54.8 Other orthopedic aftercare
Change, checking, or removal of:
Kirschner wire
plaster cast
splint, external
other external fixation or traction device

V54.9 Unspecified orthopedic aftercare

V55 Attention to artificial openings

Includes: closure
passage of sounds or bougies
reforming
removal or replacement of catheter
toilet or cleansing

Excludes: complications of external stoma (519.0, 569.6, 997.4, 997.5)
status only, without need for care (V44.0-V44.9)

V55.0 Tracheostomy

V55.1 Gastrostomy

V55.2 Ileostomy

V55.3 Colostomy

V55.4 Other artificial opening of digestive tract

V55.5 Cystostomy

V55.6 Other artificial opening of urinary tract
Nephrostomy Urethrostomy
Ureterostomy

V55.7 Artificial vagina

V55.8 Other specified artificial opening

V55.9 Unspecified artificial opening

V56 Aftercare involving intermittent dialysis

Includes: dialysis preparation and treatment

V56.0 Extracorporeal dialysis
Dialysis (renal) NOS

Excludes: *dialysis status (V45.1)*

V56.8 Other dialysis
Peritoneal dialysis

V57 Care involving use of rehabilitation procedures

V57.0 Breathing exercises

V57.1 Other physical therapy
Therapeutic and remedial exercises, except breathing

V57.2 Occupational therapy and vocational rehabilitation

V57.3 Speech therapy

V57.4 Orthoptic training

V57.8 Other specified rehabilitation procedure

V57.81 Orthotic training
Gait training in the use of artificial limbs

V57.89 Other

V57.9 Unspecified rehabilitation procedure

V58 Other and unspecified aftercare

V58.0 Radiotherapy session
Encounter or admission solely for radiotherapy, the main part of the treatment (for malignant disease) already having been completed

V58.1 Maintenance chemotherapy
Adjunctive chemotherapy

Excludes: prophylactic chemotherapy against disease which has never been present (V03.0-V07.9)

V58.2 Blood transfusion, without reported diagnosis

V58.3 Attention to surgical dressings and sutures
Change of dressings Removal of sutures

V58.4 Other aftercare following surgery

Excludes: attention to artificial openings (V55.0-V55.9)
orthopedic aftercare (V54.0-V54.9)

V58.5 Orthodontics

V58.8 Other specified aftercare

V58.9 Unspecified aftercare

V59 Donors

Excludes: examination of potential donor (V70.8)

V59.0 Blood

V59.1 Skin

V59.2 Bone

V59.3 Bone marrow

V59.4 Kidney

V59.5 Cornea

V59.8 Other specified organ or tissue

V59.9 Unspecified organ or tissue

PERSONS ENCOUNTERING HEALTH SERVICES IN OTHER CIRCUMSTANCES (V60-V68)

V60 Housing, household, and economic circumstances

V60.0 Lack of housing
Hobos
Social migrants
Tramps
Transients
Vagabonds

V60.1 Inadequate housing
Lack of heating
Restriction of space
Technical defects in home preventing adequate care

V60.2 Inadequate material resources
Economic problem
Poverty NOS

V60.3 Person living alone

V60.4 No other household member able to render care
Person requiring care (has) (is):
family member too handicapped, ill, or otherwise unsuited to render care
partner temporarily away from home
temporarily away from usual place of abode

Excludes: *holiday relief care (V60.5)*

V60.5 Holiday relief care
Provision of health care facilities to a person normally cared for at home, to enable relatives to take a vacation

V60.6 Person living in residential institution
Boarding school resident

V60.8 Other specified housing or economic circumstances

V60.9 Unspecified housing or economic circumstance

V61 Other family circumstances

Includes: when these circumstances or fear of them, affecting the person directly involved or others, are mentioned as the reason, justified or not, for seeking or receiving medical advice or care

V61.0 Family disruption
Divorce Estrangement

V61.1 Marital problems
Marital conflict

Excludes: problems related to:
psychosexual disorders (302.0-302.9)
sexual function (V41.7)

V61.2 Parent-child problems

V61.20 Parent-child problem, unspecified
Concern about behavior of child
Parent-child conflict

V61.21 Child abuse
Child battering Child neglect

Excludes: effect of maltreatment on the child (995.5)

V61.29 Other
Problem concerning adopted or foster child

V61.3 Problems with aged parents or in-laws

V61.4 Health problems within family

V61.41 Alcoholism in family

V61.49 Other
Care of } sick or handicapped person
Presence of } in family or household

V61.5 Multiparity

V61.6 Illegitimacy or illegitimate pregnancy

V61.7 Other unwanted pregnancy

V61.8 Other specified family circumstances
Problems with family members NEC

V61.9 Unspecified family circumstance

V62 Other psychosocial circumstances

Includes: those circumstances or fear of them, affecting the person directly involved or others, mentioned as the reason, justified or not, for seeking or receiving medical advice or care

Excludes: previous psychological trauma (V15.4)

V62.0 Unemployment

Excludes: circumstances when main problem is economic inadequacy or poverty (V60.2)

V62.1 Adverse effects of work environment

V62.2 Other occupational circumstances or maladjustment
Career choice problem
Dissatisfaction with employment

V62.3 Educational circumstances
Dissatisfaction with school environment
Educational handicap

V62.4 Social maladjustment
Cultural deprivation
Political, religious, or sex discrimination
Social:
isolation
persecution

V62.5 Legal circumstances
Imprisonment
Legal investigation
Litigation
Prosecution

V62.6 Refusal of treatment for reasons of religion or conscience

V62.8 Other psychological or physical stress, not elsewhere classified

V62.81 Interpersonal problems, not elsewhere classified

V62.82 Bereavement, uncomplicated

Excludes: bereavement as adjustment reaction (309.0)

V62.89 Other
Life circumstance problems
Phase of life problems

V62.9 Unspecified psychosocial circumstance

V63 Unavailability of other medical facilities for care

V63.0 Residence remote from hospital or other health care facility

V63.1 Medical services in home not available

Excludes: no other household member able to render care (V60.4)

V63.2 Person awaiting admission to adequate facility elsewhere

V63.8 Other specified reasons for unavailability of medical facilities
Person on waiting list undergoing social agency investigation

V63.9 Unspecified reason for unavailability of medical facilities

V64 Persons encountering health services for specific procedures, not carried out

V64.0 Vaccination not carried out because of contraindication

V64.1 Surgical or other procedure not carried out because of contraindication

V64.2 Surgical or other procedure not carried out because of patient's decision

V64.3 Procedure not carried out for other reasons

V65 Other persons seeking consultation without complaint or sickness

V65.0 Healthy person accompanying sick person
Boarder

V65.1 Person consulting on behalf of another person
Advice or treatment for nonattending third party

Excludes: concern (normal) about sick person in family (V61.41-V61.49)

V65.2 Person feigning illness
Malingerer Peregrinating patient

V65.3 Dietary surveillance and counseling

Dietary surveillance and counseling (in):
- NOS
- colitis
- diabetes mellitus
- food allergies or intolerance
- gastritis
- hypercholesterolemia
- hypoglycemia
- obesity

V65.4 Other counseling, not elsewhere classified

Explanation of:	Health:
investigation findings	advice
medication	education
treatment plan	instruction

Excludes: *counseling (for):*
contraception (V25.40-V25.49)
genetic (V26.3)
on behalf of third party (V65.1)
procreative management (V26.4)

V65.5 Person with feared complaint in whom no diagnosis was made

Feared condition not demonstrated
Problem was normal state
"Worried well"

V65.8 Other reasons for seeking consultation

Excludes: *specified symptoms*

V65.9 Unspecified reason for consultation

V66 Convalescence

V66.0 Following surgery

V66.1 Following radiotherapy

V66.2 Following chemotherapy

V66.3 Following psychotherapy and other treatment for mental disorder

V66.4 Following treatment of fracture

V66.5 Following other treatment

V66.6 Following combined treatment

V66.9 Unspecified convalescence

V67 Follow-up examination

Includes: surveillance only following treatment

Excludes: surveillance of contraception (V25.40-V25.49)

V67.0 Following surgery

V67.1 Following radiotherapy

V67.2 Following chemotherapy
Cancer chemotherapy follow-up

V67.3 Following psychotherapy and other treatment for mental disorder

V67.4 Following treatment of fracture

V67.5 Following other treatment

V67.51 Following treatment with high-risk medication, not elsewhere classified

V67.59 Other

V67.6 Following combined treatment

V67.9 Unspecified follow-up examination

V68 Encounters for administrative purposes

V68.0 Issue of medical certificates
Issue of medical certificate of:
cause of death
fitness
incapacity

Excludes: *encounter for general medical examination (V70.0-V70.9)*

V68.1 Issue of repeat prescriptions
Issue of repeat prescription for:
appliance
glasses
medications

Excludes: *repeat prescription for contraceptives (V25.41-V25.49)*

V68.2 Request for expert evidence

V68.8 Other specified administrative purpose

V68.81 Referral of patient without examination or treatment

V68.89 Other

V68.9 Unspecified administrative purpose

PERSONS WITHOUT REPORTED DIAGNOSIS ENCOUNTERED DURING EXAMINATION AND INVESTIGATION OF INDIVIDUALS AND POPULATIONS (V70-V82)

Note: Nonspecific abnormal findings disclosed at the time of these examinations are classifiable to categories 790-796.

V70 General medical examination

V70.0 Routine general medical examination at a health care facility

Health checkup

Excludes: *health checkup of infant or child (V20.2)*

V70.1 General psychiatric examination, requested by the authority

V70.2 General psychiatric examination, other and unspecified

V70.3 Other medical examination for administrative purposes

General medical examination for:
- admission to old age home
- adoption
- camp
- driving license
- immigration and naturalization
- insurance certification
- marriage
- prison
- school admission
- sports competition

Excludes: *attendance for issue of medical certificates (V68.0)*
pre-employment screening (V70.5)

V70.4 Examination for medicolegal reasons
Blood-alcohol tests Blood-drug tests

Excludes: *examination and observation following:*
accidents (V71.3, V71.4)
assault (V71.6)
rape (V71.5)

V70.5 Health examination of defined subpopulations
Armed forces personnel
Inhabitants of institutions
Occupational health examinations
Pre-employment screening
Preschool children
Prisoners
Prostitutes
Refugees
School children
Students

V70.6 Health examination in population surveys

Excludes: *special screeening (V73.0-V82.9)*

V70.7 Examination for normal comparison or control in clinical research

V70.8 Other specified general medical examinations
Examination of potential donor of organ or tissue

V70.9 Unspecified general medical examination

V71 Observation and evaluation for suspected conditions

Includes: cases which present some symptoms or evidence of an abnormal condition which required study, but which after examination and observation show no need for further treatment or medical care

V71.0 Observation for suspected mental condition

V71.01 Adult antisocial behavior
Dyssocial behavior or gang activity in adult without manifest psychiatric disorder

V71.02 Childhood or adolescent antisocial behavior
Dyssocial behavior or gang activity in child or adolescent without manifest psychiatric disorder

V71.09 Other suspected mental condition

V71.1 Observation for suspected malignant neoplasm

V71.2 Observation for suspected tuberculosis

V71.3 Observation following accident at work

V71.4 Observation following other accident
Examination of individual involved in motor vehicle traffic accident

V71.5 Observation following alleged rape or seduction
Examination of victim or culprit

V71.6 Observation following other inflicted injury
Examination of victim or culprit

V71.7 Observation for suspected cardiovascular disease

V71.8 Observation for other specified suspected conditions

V71.9 Observation for unspecified suspected condition

V72 Special investigations and examinations

Includes: routine examination of specific system

Excludes: *general medical examination (V70.0-V70.4)*
general screening examination of defined population groups (V70.5, V70.6, V70.7)
screening examination for specific disorders (V73.0-V82.9)

V72.0 Examination of eyes and vision

V72.1 Examination of ears and hearing

V72.2 Dental examination

V72.3 Gynecological examination

Papanicolaou smear as part of general gynecological examination
Pelvic examination (annual) (periodic)

Excludes: *cervical Papanicolaou smear without general gynecological examination (V76.2)*
routine examination in contraceptive management (V25.40-V25.49)

V72.4 Pregnancy examination or test, pregnancy unconfirmed

Possible pregnancy, not (yet) confirmed

Excludes: *pregnancy examination with immediate confirmation (V22.0-V22.1)*

V72.5 Radiological examination, not elsewhere classified

Routine chest x-ray

Excludes: *examination for suspected tuberculosis (V71.2)*

V72.6 Laboratory examination

Excludes: *that for suspected disorder (V71.0-V71.9)*

V72.7 Diagnostic skin and sensitization tests
Allergy tests
Skin tests for hypersensitivity

Excludes: diagnostic skin tests for bacterial diseases (V74.0-V74.9)

V72.8 Other specified examinations

V72.9 Unspecified examination

V73 Special screening examination for viral diseases

V73.0 Poliomyelitis

V73.1 Smallpox

V73.2 Measles

V73.3 Rubella

V73.4 Yellow fever

V73.5 Other arthropod-borne viral diseases
Dengue fever
Hemorrhagic fever
Viral encephalitis:
mosquito-borne
tick-borne

V73.6 Trachoma

V73.8 Other specified viral diseases

V73.9 Unspecified viral disease

V74 Special screening examination for bacterial and spirochetal diseases

Includes: diagnostic skin tests for these diseases

V74.0 Cholera

V74.1 Pulmonary tuberculosis

V74.2 Leprosy [Hansen's disease]

V74.3 Diphtheria

V74.4 Bacterial conjunctivitis

V74.5 Venereal disease

V74.6 Yaws

V74.8 Other specified bacterial and spirochetal diseases
Brucellosis
Leptospirosis
Plague
Tetanus
Whooping cough

V74.9 Unspecified bacterial and spirochetal disease

V75 Special screening examination for other infectious diseases

V75.0 Rickettsial diseases

V75.1 Malaria

V75.2 Leishmaniasis

V75.3 Trypanosomiasis
Chagas' disease
Sleeping sickness

V75.4 Mycotic infections

V75.5 Schistosomiasis

V75.6 Filariasis

V75.7 Intestinal helminthiasis

V75.8 **Other specified parasitic infections**

V75.9 **Unspecified infectious disease**

V76 **Special screening for malignant neoplasms**

V76.0 **Respiratory organs**

V76.1 **Breast**

V76.2 **Cervix**
Routine cervical Papanicolaou smear

Excludes: *that as part of a general gynecological examination (V72.3)*

V76.3 **Bladder**

V76.4 **Other sites**

V76.41 **Rectum**

V76.42 **Oral cavity**

V76.43 **Skin**

V76.49 **Other**

V76.8 **Other neoplasm**

V76.9 **Unspecified**

V77 **Special screening for endocrine, nutritional, metabolic, and immunity disorders**

V77.0 **Thyroid disorders**

V77.1 **Diabetes mellitus**

V77.2 **Malnutrition**

V77.3 **Phenylketonuria [PKU]**

V77.4 **Galactosemia**

V77.5 **Gout**

V77.6 **Cystic fibrosis**
Screening for mucoviscidosis

V77.7 **Other inborn errors of metabolism**

V77.8 **Obesity**

V77.9 **Other and unspecified endocrine, nutritional, metabolic, and immunity disorders**

V78 **Special screening for disorders of blood and blood-forming organs**

V78.0 **Iron deficiency anemia**

V78.1 **Other and unspecified deficiency anemia**

V78.2 **Sickle-cell disease or trait**

V78.3 **Other hemoglobinopathies**

V78.8 **Other disorders of blood and blood-forming organs**

V78.9 **Unspecified disorder of blood and blood-forming organs**

V79 **Special screening for mental disorders and developmental handicaps**

V79.0 **Depression**

V79.1 **Alcoholism**

V79.2 Mental retardation

V79.3 Developmental handicaps in early childhood

V79.8 Other specified mental disorders and developmental handicaps

V79.9 Unspecified mental disorder and developmental handicap

V80 Special screening for neurological, eye, and ear diseases

V80.0 Neurological conditions

V80.1 Glaucoma

V80.2 Other eye conditions

Screening for:
- cataract
- congenital anomaly of eye
- senile macular lesions

Excludes: *general vision examination (V72.0)*

V80.3 Ear diseases

Excludes: *general hearing examination (V72.1)*

V81 Special screening for cardiovascular, respiratory, and genitourinary diseases

V81.0 Ischemic heart disease

V81.1 Hypertension

V81.2 Other and unspecified cardiovascular conditions

V81.3 Chronic bronchitis and emphysema

V81.4 Other and unspecified respiratory conditions

Excludes: *screening for:*
lung neoplasm (V76.0)
pulmonary tuberculosis (V74.1)

V81.5 Nephropathy
Screening for asymptomatic bacteriuria

V81.6 Other and unspecified genitourinary conditions

V82 Special screening and other conditions

V82.0 Skin conditions

V82.1 Rheumatoid arthritis

V82.2 Other rheumatic disorders

V82.3 Congenital dislocation of hip

V82.4 Postnatal screening for chromosomal anomalies

Excludes: *antenatal screening for amniocentesis (V28.0)*

V82.5 Chemical poisoning and other contamination
Screening for:
heavy metal poisoning
ingestion of radioactive substance
poisoning from contaminated water supply
radiation exposure

V82.6 Multiphasic screening

V82.8 Other specified conditions

V82.9 Unspecified condition

SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF INJURY AND POISONING (E800-E999)

This section is provided to permit the classification of environmental events, circumstances, and conditions as the cause of injury, poisoning, and other adverse effects. Where a code from this section is applicable, it is intended that it shall be used in addition to a code from one of the main chapters of *ICD-9-CM,* indicating the nature of the condition. Certain other conditions which may be stated to be due to external causes are classified in Chapters 1 to 16 of *ICD-9-CM*. For these, the "E" code classification should be used as an additional code for more detailed analysis.

Machinery accidents [other than those connected with transport] are classifiable to category E919, in which the fourth-digit allows a broad classification of the type of machinery involved. If a more detailed classification of type of machinery is required, it is suggested that the "Classification of Industrial Accidents according to Agency," prepared by the International Labor Office, be used in addition. This is reproduced on page 1179, for optional use.

Categories for "late effects" of accidents and other external causes are to be found at E929, E959, E969, E977, E989, and E999.

Definitions and examples related to transport accidents

(a) A **transport accident** (E800-E848) is any accident involving a device designed primarily for, or being used at the time primarily for, conveying persons or goods from one place to another.

Includes: accidents involving:
- aircraft and spacecraft (E840-E845)
- watercraft (E830-E838)
- motor vehicle (E810-E825)
- railway (E800-E807)
- other road vehicles (E826-E829)

In classifying accidents which involve more than one kind of transport, the above order of precedence of transport accidents should be used.

Accidents involving agricultural and construction machines, such as tractors, cranes, and bulldozers, are regarded as transport accidents only when these vehicles are under their own power on a highway [otherwise the vehicles are regarded as machinery]. Vehicles which can travel on land

or water, such as hovercraft and other amphibious vehicles, are regarded as watercraft when on the water, as motor vehicles when on the highway, and as off-road vehicles when on land, but off the highway.

Excludes: *accidents:*
in sports which involve the use of transport but where the transport vehicle itself was not involved in the accident
involving vehicles which are part of industrial equipment used entirely on industrial premises
occurring during transportation but unrelated to the hazards associated with the means of transportation [e.g., injuries received in a fight on board ship; transport vehicle involved in a cataclysm such as an earthquake]
to persons engaged in the maintenance or repair of transport equipment or vehicle not in motion, unless injured by another vehicle in motion

(b) A **railway accident** is a transport accident involving a railway train or other railway vehicle operated on rails, whether in motion or not.

Excludes: *accidents:*
in repair shops
in roundhouse or on turntable
on railway premises but not involving a train or other railway vehicle

(c) A **railway train** or **railway vehicle** is any device with or without cars coupled to it, designed for traffic on a railway.

Includes: interurban:
electric car, streetcar (operated chiefly on its own right-of-way, not open to other traffic)
railway train, any power [diesel] [electric] [steam]
funicular
monorail or two-rail
subterranean or elevated
other vehicle designed to run on a railway track

Excludes: *interurban electric cars [streetcars] specified to be operating on a right-of-way that forms part of the public street or highway [definition (n)]*

(d) A **railway** or **railroad** is a right-of-way designed for traffic on rails, which is used by carriages or wagons transporting passengers or freight, and by other rolling stock, and which is not open to other public vehicular traffic.

(e) A **motor vehicle accident** is a transport accident involving a motor vehicle. It is defined as a motor vehicle traffic accident or as a motor vehicle nontraffic accident according to whether the accident occurs on a public highway or elsewhere.

Excludes: *injury or damage due to cataclysm*
injury or damage while a motor vehicle, not under its own power, is being loaded on, or unloaded from, another conveyance

(f) A **motor vehicle traffic accident** is any motor vehicle accident occurring on a public highway [i.e., originating, terminating, or involving a vehicle partially on the highway]. A motor vehicle accident is assumed to have occurred on the highway unless another place is specified, except in the case of accidents involving only off-road motor vehicles which are classified as nontraffic accidents unless the contrary is stated.

(g) A **motor vehicle nontraffic accident** is any motor vehicle accident which occurs entirely in any place other than a public highway.

(h) A **public highway [trafficway]** of **street** is the entire width between property lines [or other boundary lines] of every way or place, of which any part is open to the use of the public for purposes of vehicular traffic as a matter of right or custom. A **roadway** is that part of the public highway designed, improved, and ordinarily used, for vehicular travel.

Includes: approaches (public) to:
docks
public building
station

Excludes: *driveway (private)*
parking lot
ramp
roads in:
airfield
farm
industrial premises
mine
private grounds
quarry

(i) A **motor vehicle** is any mechanically or electrically powered device, not operated on rails, upon which any person or property may be transported or drawn upon a highway. Any object such as a trailer, coaster, sled, or wagon being towed by a motor vehicle is considered a part of the motor vehicle.

Includes: automobile [any type]
bus
construction machinery, farm and industrial machinery, steam roller, tractor, army tank, highway grader, or similar vehicle on wheels or treads, while in transport under own power
fire engine (motorized)
motorcycle
motorized bicycle [moped] or scooter
trolley bus not operating on rails
truck
van

Excludes: *devices used solely to move persons or materials within the confines of a building and its premises, such as:*
building elevator
coal car in mine
electric baggage or mail truck used solely within a railroad station
electric trunk used solely within an industrial plant
moving overhead crane

(j) A **motorcycle** is a two-wheeled motor vehicle having one or two riding saddles and sometimes having a third wheel for the support of a sidecar. The sidecar is considered part of the motorcycle.

Includes: motorized:
bicycle [moped]
scooter
tricycle

(k) An **off-road motor vehicle** is a motor vehicle of special design, to enable it to negotiate rough or soft terrain or snow. Examples of special design are high construction, special wheels and tires, driven by treads, or support on a cushion of air.

Includes: all terrain vehicle [ATV]
army tank
hovercraft, on land or swamp
snowmobile

(l) A **driver** of a motor vehicle is the occupant of the motor vehicle operating it or intending to operate it. A **motorcyclist** is the driver of a motorcycle. Other authorized occupants of a motor vehicle are **passengers.**

(m) An **other road vehicle** is any device, except a motor vehicle, in, on, or by which any person or property may be transported on a highway.

Includes: animal carrying a person or goods
animal-drawn vehicle
animal harnessed to conveyance
bicycle [pedal cycle]
streetcar
tricycle (pedal)

Excludes: pedestrian conveyance [definition (q)]

(n) A **streetcar** is a device designed and used primarily for transporting persons within a municipality, running on rails, usually subject to normal traffic control signals, and operated principally on a right-of-way that forms part of the traffic way. A trailer being towed by a streetcar is considered a part of the streetcar.

Includes: interurban or intraurban electric or streetcar, when specified to be operating on a street or public highway
tram (car)
trolley (car)

(o) A **pedal cycle** is any road transport vehicle operated solely by pedals.

Includes: bicycle
pedal cycle
tricycle

Excludes: *motorized bicycle [definition (i)]*

(p) A **pedal cyclist** is any person riding on a pedal cycle or in a sidecar attached to such a vehicle.

(q) A **pedestrian conveyance** is any human powered device by which a pedestrian may move other than by walking or by which a walking person may move another pedestrian.

Includes:

baby carriage	roller skates
coaster wagon	scooter
ice skates	skateboard
perambulator	skis
pushcart	sled
pushchair	wheelchair

(r) A **pedestrian** is any person involved in an accident who was not at the time of the accident riding in or on a motor vehicle, railroad train, streetcar, animal-drawn or other vehicle, or on a bicycle or animal.

Includes: person:
changing tire of vehicle
in or operating a pedestrian conveyance
making adjustment to motor of vehicle
on foot

(s) A **watercraft** is any device for transporting passengers or goods on the water.

(t) A **small boat** is any watercraft propelled by paddle, oars, or small motor, with a passenger capacity of less than ten.

Includes: boat NOS
canoe
coble
dinghy
punt
raft
rowboat
rowing shell
scull
skiff
small motorboat

Excludes: *barge*
lifeboat (used after abandoning ship)
raft (anchored) being used as a diving platform
yacht

(u) An **aircraft** is any device for transporting passengers or goods in the air.

Includes: airplane [any type]
balloon
bomber
dirigible
glider (hang)
military aircraft
parachute

(v) A **commercial transport aircraft** is any device for collective passenger or freight transportation by air, whether run on commercial lines for profit or by government authorities, with the exception of military craft.

RAILWAY ACCIDENTS (E800-E807)

Note: For definitions of railway accident and related terms see definitions (a) to (d).

Excludes: *accidents involving railway train and:*
aircraft (E840.0-E845.9)
motor vehicle (E810.0-E825.9)
watercraft (E830.0-E838.9)

The following fourth-digit subdivisions are for use with categories E800-E807 to identify the injured person:

.0 Railway employee
Any person who by virtue of his employment in connection with a railway, whether by the railway company or not, is at increased risk of involvement in a railway accident, such as:

catering staff of train	postal staff on train
driver	railway fireman
guard	shunter
porter	sleeping car attendant

.1 Passenger on railway
Any authorized person traveling on a train, except a railway employee.

Excludes: *intending passenger waiting at station (.8)*
unauthorized rider on railway vehicle (.8)

.2 Pedestrian
See definition (r)

.3 Pedal cyclist
See definition (p)

.8 Other specified person
Intending passenger or bystander waiting at station
Unauthorized rider on railway vehicle

.9 unspecified person

§ E800 Railway accident involving collision with rolling stock

Includes: collision between railway trains or railway vehicles, any kind
collision NOS on railway
derailment with antecedent collision with rolling stock or NOS

§ Requires fourth-digit. See above for codes and definitions.

§ E801 Railway accident involving collision with other object

Includes: collision of railway train with:
buffers
fallen tree on railway
gates
platform
rock on railway
streetcar
other nonmotor vehicle
other object

Excludes: *collision with:*
aircraft (E840.0-E842.9)
motor vehicle (E810.0-E810.9), E820.0-E822.9)

§ E802 Railway accident involving derailment without antecedent collision

§ E803 Railway accident involving explosion, fire, or burning

Excludes: *explosion or fire, with antecedent derailment (E802.0-E802.9)*
explosion or fire, with mention of antecedent collision (E800.0-E801.9)

§ E804 Fall in, on, or from railway train

Includes: fall while alighting from or boarding railway train

Excludes: *fall related to collision, derailment, or explosion of railway train (E800.0-E803.9)*

§ Requires fourth-digit. See page 978 for codes and definitions.

§ E805 Hit by rolling stock

Includes: crushed, injured, killed, knocked down, run over } by railway train or part

Excludes: *pedestrian hit by object set in motion by railway train (E806.0-E806.9)*

§ E806 Other specified railway accident

Includes: hit by object falling in railway train
injured by door or window on railway train
nonmotor road vehicle or pedestrian hit by object set in motion by railway train
railway train hit by falling:
- earth NOS
- rock
- tree
- other object

Excludes: *railway accident due to cataclysm (E908-E909)*

§ E807 Railway accident of unspecified nature

Includes: found dead, injured } on railway right-of-way NOS
railway accident NOS

§ Requires fourth-digit. See page 978 for codes and definitions.

MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)

Note: For definitions of motor vehicle traffic accident, and related terms, see definitions (e) to (k).

Excludes: *accidents involving motor vehicle and aircraft (E840.0-E845.9)*

The following fourth-digit subdivisions are for use with categories E810-E819 to identify the injured person:

.0 Driver of motor vehicle other than motorcycle
See definition (1)
.1 Passenger in motor vehicle other than motorcycle
See definition (1)
.2 Motorcyclist
See definition (1)
.3 Passenger on motorcycle
See definition (1)
.4 Occupant of streetcar
.5 Rider of animal; occupant of animal-drawn vehicle
.6 Pedal cyclist
See definition (p)
.7 Pedestrian
See definition (r)
.8 Other specified person
Occupant of vehicle other than above
Person in railway train involved in accident
Unauthorized rider of motor vehicle
.9 Unspecified person

§ E810 Motor vehicle traffic accident involving collision with train

Excludes: *motor vehicle collision with object set in motion by railway train (E815.0-E815.9)*
railway train hit by object set in motion by motor vehicle (E818.0-E818.9)

§ Requires fourth-digit. See above for codes and definitions.

§ **E811 Motor vehicle traffic accident involving re-entrant collision with another motor vehicle**

Includes: collision between motor vehicle which accidentally leaves the roadway then re-enters the same roadway, or the opposite roadway on a divided highway, and another motor vehicle

Excludes: *collision on the same roadway when none of the motor vehicles involved have left and re-entered the roadway (E812.0-E812.9)*

§ **E812 Other motor vehicle traffic accident involving collision with motor vehicle**

Includes: collision with another motor vehicle parked, stopped, stalled, disabled, or abandoned on the highway
motor vehicle collision NOS

Excludes: *collision with object set in motion by another motor vehicle (E815.0-E815.9)*
re-entrant collision with another motor vehicle (E811.0-E811.9)

§ Requires fourth-digit. See page 981 for codes and definitions.

§ E813 Motor vehicle traffic accident involving collision with other vehicle

Includes: collision between motor vehicle, any kind, and:
other road (nonmotor transport) vehicle, such as:
animal carrying a person
animal-drawn vehicle
pedal cycle
streetcar

Excludes: *collision with:*
object set in motion by nonmotor road vehicle (E815.0-E815.9)
pedestrian (E814.0-E814.9)
nonmotor road vehicle hit by object set in motion by motor vehicle (E818.0-E818.9)

§ E814 Motor vehicle traffic accident involving collision with pedestrian

Includes: collision between motor vehicle, any kind, and pedestrian
pedestrian dragged, hit, or run over by motor vehicle, any kind

Excludes: *pedestrian hit by object set in motion by motor vehicle (E818.0-E818.9)*

§ **E815 Other motor vehicle traffic accident involving collision on the highway**

Includes: collision (due to loss of control) (on highway) between motor vehicle, any kind, and:
abutment (bridge) (overpass)
animal (herded) (unattended)
fallen stone, traffic sign, tree, utility pole
guard rail or boundary fence
interhighway divider
landslide (not moving)
object set in motion by railway train or road vehicle (motor) (nonmotor)
object thrown in front of motor vehicle
safety island
temporary traffic sign or marker
wall of cut made for road
other object, fixed, movable, or moving

Excludes: *collision with:*
any object off the highway (resulting from loss of control) (E816.0-E816.9)
any object which normally would have been off the highway and is not stated to have been on it (E816.0-E816.9)
motor vehicle parked, stopped, stalled, disableld, or abandoned on highway (E812.0-E812.9)
moving landslide (E909)
motor vehicle hit by object:
set in motion by railway train or road vehicle (motor) (nonmotor) (E818.0-E818.9)
thrown into or on vehicle (E818.0-E818.9)

§ E816 Motor vehicle traffic accident due to loss of control, without collision on the highway

Includes: motor vehicle:
- failing to make curve
- going out of control (due to):
  - blowout
  - burst tire
  - driver falling asleep
- driver inattention
- excessive speed
- failure of mechanical part

and:
- colliding
  - with object off the highway
- overturning
- stopping
  - abruptly off the highway

Excludes: *collision on highway following loss of control (E810.0-E815.9)*
loss of control of motor vehicle following collision on the highway (E810.0-E815.9)

§ E817 Noncollision motor vehicle traffic accident while boarding or alighting

Includes:
- fall down stairs of motor bus
- fall from car in street
- injured by moving part of the vehicle
- trapped by door of motor bus

while
- boarding
- or
- alighting

§ **E818 Other noncollision motor vehicle traffic accident**

Includes: accidental poisoning from exhaust gas generated by
breakage of any part of
explosion of any part of
fall, jump, or being accidentally pushed from
fire starting in
hit by object thrown into or on
injured by being thrown against some part of, or object in
injury from moving part of
object falling in or on
object thrown on
} motor vehicle while in motion

collision of railway train or road vehicle except motor vehicle, with object set in motion by motor vehicle
motor vehicle hit by object set in motion by railway train or road vehicle (motor) (nonmotor)
pedestrian, railway train, or road vehicle (motor) (nonmotor) hit by object set in motion by motor vehicle

Excludes: *collision between motor vehicle and:*
object set in motion by railway train or road vehicle (motor) (nonmotor) (E815.0-E815.9)
object thrown towards the motor vehicle (E815.0-E815.9)
person overcome by carbon monoxide generated by stationary motor vehicle off the roadway with motor running (E868.2)

§ **E819 Motor vehicle traffic accident of unspecified nature**

Includes: motor vehicle traffic accident NOS
traffic accident NOS

§ Requires fourth-digit. See page 981 for codes and definitions.

MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)

Note: For definitions of motor vehicle nontraffic accident and related terms see definition (a) to (k).

Includes: accidents involving motor vehicles being used in recreational or sporting activities off the highway
collision and noncollision motor vehicle accidents occurring entirely off the highway

Excludes: *accidents involving motor vehicle and:*
aircraft (E840.0-E845.9)
watercraft (E830.0-E838.9)
accidents, not on the public highway, involving agricultural and construction machinery but not involving another motor vehicle (E919.0, E919.2, E919.7)

The following fourth-digit subdivisions are for use with categories E820-E825 to identify the injured person:

.0 Driver of motor vehicle other than motorcycle
See definition (l)
.1 Passenger in motor vehicle other than motorcycle
See definition (l)
.2 Motorcyclist
See definition (l)
.3 Passenger on motorcycle
See definition (l)
.4 Occupant of streetcar
.5 Rider of animal; occupant of animal-drawn vehicle
.6 Pedal cyclist
See definition (p)
.7 Pedestrian
See definition (r)
.8 Other specified person
Occupant of vehicle other than above
Person on railway train involved in accident
Unauthorized rider of motor vehicle
.9 Unspecified person

§ **E820 Nontraffic accident involving motor-driven snow vehicle**

Includes: breakage of part of
fall from
hit by
overturning of
run over or
dragged by
} motor-driven snow vehicle (not on public highway)

collision of motor-driven snow vehicle with:
animal (being ridden) (-drawn vehicle)
another off-road motor vehicle
other motor vehicle, not on public highway
railway train
other object, fixed or movable

injury caused by rough landing of motor-driven snow vehicle (after leaving ground on rough terrain)

Excludes: *accident on the public highway involving motor driven snow vehicle (E810.0-E819.9)*

§ E821 Nontraffic accident involving other off-road motor vehicle

Includes: breakage of part of, fall from, hit by, overturning of, run over or dragged by, thrown against some part of or object in } off-road motor vehicle, except snow vehicle (not on public highway)
collision with:
- animal (being ridden) (-drawn vehicle)
- another off-road motor vehicle, except snow vehicle
- other motor vehicle, not on public highway
- other object, fixed or movable

Excludes: *accident on public highway involving off-road motor vehicle (E810.0-E819.9)*
collision between motor driven snow vehicle and other off-road motor vehicle (E820.0-E820.9)
hovercraft accident on water (E830.0-E838.9)

§ **E822 Other motor vehicle nontraffic accident involving collision with moving object**

Includes: collision, not on public highway, between motor vehicle, except off-road motor vehicle and:
- animal
- nonmotor vehicle
- other motor vehicle, except off-road motor vehicle
- pedestrian
- railway train
- other moving object

Excludes: *collision with:*
- *motor-driven snow vehicle (E820.0-E820.9)*
- *other off-road motor vehicle (E821.0-E821.9)*

§ **E823 Other motor vehicle nontraffic accident involving collision with stationary object**

Includes: collision, not on public highway, between motor vehicle, except off-road motor vehicle, and any object, fixed or movable, but not in motion

§ **E824 Other motor vehicle nontraffic accident while boarding and alighting**

Includes: fall, injury from moving part of motor vehicle, trapped by door of motor vehicle — while boarding or alighting from motor vehicle, except off-road motor vehicle, not on public highway

§ **E825 Other motor vehicle nontraffic accident of other and unspecified nature**

Includes: accidental poisoning from carbon monoxide generated by
breakage of any part of
explosion of any part of
fall, jump, or being accidentally pushed from
fire starting in
hit by object thrown into, towards, or on
injured by being thrown against some part of, or object in
injury from moving part of
object falling in or on
} motor vehicle while in motion, not on public highway
motor vehicle nontraffic accident NOS

Excludes: fall from or in stationary motor vehicle (E884.9, E885)
overcome by carbon monoxide or exhaust gas generated by stationary motor vehicle off the roadway with motor running (E868.2)
struck by falling object from or in stationary motor vehicle (E916)

§ Requires fourth-digit. See page 987 for codes and definitions.

OTHER ROAD VEHICLE ACCIDENTS (E826-E829)

Note: Other road vehicle accidents are transport accidents involving road vehicles other than motor vehicles. For definitions of other road vehicle and related terms see definitions (m) to (o).

Includes: accidents involving other road vehicles being used in recreational or sporting activities

Excludes: *collision of other road vehicle [any] with:*
aircraft (E840.0-E845.9)
motor vehicle (E813.0-E813.9, E820.0-E822.9)
railway train (E801.0-E801.9)

The following fourth-digit subdivisions are for use with categories E826-E829 to identify the injured person:

.0 Pedestrian
See definition (r)
.1 Pedal cyclist
See definition (p)
.2 Rider of animal
.3 Occupant of animal-drawn vehicle
.4 Occupant of streetcar
.8 Other specified person
.9 Unspecified person

§ E826 Pedal cycle accident
[0-9]

Includes: breakage of any part of pedal cycle
collision between pedal cycle and:
- animal (being ridden) (herded) (unattended)
- another pedal cycle
- nonmotor road vehicle, any
- pedestrian
- other object, fixed, movable, or moving, not set in motion by motor vehicle, railway train, or aircraft

entanglement in wheel of pedal cycle
fall from pedal cycle
hit by object falling or thrown on the pedal cycle
pedal cycle accident NOS
pedal cycle overturned

§ E827 Animal-drawn vehicle accident
[2-4,8,9]

Includes: breakage of any part of vehicle
collision between animal-drawn vehicle and:
- animal (being ridden) (herded) (unattended)
- nonmotor road vehicle, except pedal cycle
- pedestrian, pedestrian conveyance, or pedestrian vehicle
- other object, fixed, movable, or moving, not set in motion by motor vehicle, railway train, or aircraft

fall from
knocked down by
overturning of
run over by
thrown from
} animal-drawn vehicle

Excludes: collision of animal-drawn vehicle with pedal cycle (E826.0-E826.9)

§ Requires fourth-digit; valid digits are in [brackets] under each code. See page 992 for definitions.

§ **E828 Accident involving animal being ridden**
[0,2,4,8,9]

Includes: collision between animal being ridden and:
- another animal
- nonmotor road vehicle, except pedal cycle, and animal-drawn vehicle
- pedestrian, pedestrian conveyance, or pedestrian vehicle
- other object, fixed, movable, or moving, not set in motion by motor vehicle, railway train, or aircraft

fall from
knocked down by
thrown from
trampled by
} animal being ridden

ridden animal stumbled and fell

Excludes: *collision of animal being ridden with:*
animal-drawn vehicle (E827.0-E827.9)
pedal cycle (E826.0-E826.9)

§ Requires fourth-digit; valid digits are in [brackets] under each code. See page 992 for definitions.

§ E829 Other road vehicle accidents
[0,4,8,9]

Includes: accident while boarding or alighting from
blow from object in
breakage of any part of
caught in door of
derailment of
fall in, on, or from
fire in
} streetcar
nonmotor road vehicle not classifiable to E826-E828

collision between streetcar or nonmotor road vehicle, except as in E826-E828, and:
- animal (not being ridden)
- another nonmotor road vehicle not classifiable to E826-E828
- pedestrian
- other object, fixed, movable, or moving, not set in motion by motor vehicle, railway train, or aircraft

nonmotor road vehicle accident NOS
streetcar accident NOS

Excludes: *collision with:*
- *animal being ridden (E828.0-E828.9)*
- *animal-drawn vehicle (E827.0-E827.9)*
- *pedal cycle (E826.0-E826.9)*

§ Requires fourth-digit; valid digits are in [brackets] under each code. See page 992 for definitions.

WATER TRANSPORT ACCIDENTS (E830-E838)

Note: For definitions of water transport accident and related terms see definitions (a), (s), and (t).

Includes: watercraft accidents in the course of recreational activities

Excludes: *accidents involving both aircraft, including objects set in motion by aircraft, and watercraft (E840.0-E845.9)*

The following fourth-digit subdivisions are for use with categories E830-E838 to identify the injured person:

.0 Occupant of small boat, unpowered

.1 Occupant of small boat, powered
See definition (t)

Excludes: *water skier (.4)*

.2 Occupant of other watercraft—crew
Persons:
engaged in operation of watercraft
providing passenger services [cabin attendants, ship's physician, catering personnel]
working on ship during voyage in other capacity [musician in band, operators of shops and beauty parlors]

.3 Occupant of other watercraft—other than crew
Passenger
Occupant of lifeboat, other than crew, after abandoning ship

.4 Water skier

.5 Swimmer

.6 Dockers, stevedores
Longshoreman employed on the dock in loading and unloading ships

.8 Other specified person
Immigration and custom officials on board ship
Person:
accompanying passenger or member of crew visiting boat
Pilot (guiding ship into port)

.9 Unspecified person

§ E830 Accident to watercraft causing submersion

Includes: submersion and drowning due to:
boat overturning
boat submerging
falling or jumping from burning ship
falling or jumping from crushed watercraft
ship sinking
other accident to watercraft

§ E831 Accident to watercraft causing other injury

Includes: any injury, except submersion and drowning, as a result of an accident to watercraft
burned while ship on fire
crushed between ships in collision
crushed by lifeboat after abandoning ship
fall due to collision or other accident to watercraft
hit by falling object due to accident to watercraft
injured in watercraft accident involving collision
struck by boat or part thereof after fall or jump from damaged boat

Excludes: *burns from localized fire or explosion on board ship (E837.0-E837.9)*

§ Requires fourth-digit. See page 996 for codes and definitions.

§ **E832 Other accidental submersion or drowning in water transport accident**

Includes: submersion or drowning as a result of an accident other than accident to the watercraft, such as:
fall:
from gangplank
from ship
overboard
thrown overboard by motion of ship
washed overboard

Excludes: *submersion or drowning of swimmer or diver who voluntarily jumps from boat not involved in an accident (E910.0-E910.9)*

§ **E833 Fall on stairs or ladders in water transport**

Excludes: *fall due to accident to watercraft (E831.0-E831.9)*

§ **E834 Other fall from one level to another in water transport**

Excludes: *fall due to accident to watercraft (E831.0-E831.9)*

§ **E835 Other and unspecified fall in water transport**

Excludes: *fall due to accident and watercraft (E831.0-E831.9)*

§ **E836 Machinery accident in water transport**

Includes: injuries in water transport caused by:
deck, engine room, galley, laundry, loading } machinery

§ Requires fourth-digit. See page 996 for codes and definitions.

§ E837 Explosion, fire, or burning in watercraft

Includes: explosion of boiler on steamship
localized fire on ship

Excludes: *burning ship (due to collision or explosion) resulting in:*
submersion or drowning (E830.0-E830.9)
other injury (E831.0-E831.9)

§ E838 Other and unspecified water transport accident

Includes: accidental poisoning by gases or fumes on ship
atomic power plant malfunction in watercraft
crushed between ship and stationary object [wharf]
crushed between ships without accident to watercraft
crushed by falling object on ship or while loading or unloading
hit by boat while water skiing
struck by boat or part thereof (after fall from boat)
watercraft accident NOS

§ Requires fourth-digit. See page 996 for codes and definitions.

AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)

Note: For definition of aircraft and related terms see definitions (u) and (v).

The following fourth-digit subdivisions are for use with categories E840-E845 to identify the injured person:

.0 Occupant of spacecraft

.1 Occupant of military aircraft, any

Crew, Passenger (civilian), Passenger (military), Troops — in military aircraft [air force] [army] [national guard] [navy]

Excludes: *occupants of aircraft operated under jurisdiction of police departments (.5)*
parachutist (.7)

.2 Crew of commercial aircraft (powered) in surface to surface transport

.3 Other occupant of commercial aircraft (powered) in surface to surface transport

Flight personnel:
not part of crew
on familiarization flight
Passenger on aircraft (powered) NOS

.4 Occupant of commercial aircraft (powered) in surface to air transport

Occupant [crew] [passenger] of aircraft (powered) engaged in activities, such as:
aerial spraying (crops) (fire retardants)
air drops of emeregency supplies
air drops of parachutists, except from military craft
crop dusting
lowering of construction material [bridge or telephone pole]
sky writing

.5 Occupant of other powered aircraft

Occupant [crew] [passenger] of aircraft [powered] engaged in activities, such as:
aerobatic flying
aircraft racing
rescue operation
storm surveillance
traffic surveillance
Occupant of private plane NOS

.6 Occupant of unpowered aircraft, except parachutist
Occupant of aircraft classifiable to E842

.7 Parachutist (military) (other)
Person making voluntary descent

Excludes: *person making descent after accident to aircraft (.1-.6)*

.8 Ground crew, airline employee
Persons employed at airfields (civil) (military) or launching pads, not occupants of aircraft

.9 Other person

§ E840 Accident to powered aircraft at takeoff or landing

Includes: collision of aircraft with any object, fixed, movable, or moving
crash
explosion on aircraft
fire on aircraft
forced landing
} while taking off or landing

§ E841 Accident to powered aircraft, other and unspecified

Includes: aircraft accident NOS
aircraft crash or wreck NOS
any accident to powered aircraft while in transit or when not specified whether in transit, taking off, or landing
collision of aircraft with another aircraft, bird, or any object, while in transit
explosion in aircraft while in transit
fire on aircraft while in transit

§ Requires fourth-digit. See page 1000 and above for codes and definitions.

§ **E842 Accident to unpowered aircraft**
[6-9]

Includes: any accident, except collision with powered aircraft, to:
balloon
glider
hang glider
kite carrying a person
hit by object falling from unpowered aircraft

§ **E843 Fall in, on, or from aircraft**
[0-9]

Includes: accident in boarding or alighting from aircraft, any kind
fall in, on, or from aircraft [any kind], while in transit, taking off, or landing, except when as a result of an accident to aircraft

§ Requires fourth-digit; valid digits are in [brackets] under each code. See pages 1000-1001 for definitions.

§ **E844 Other specified air transport accidents**
[0-9]

Includes: hit by:
- aircraft
- object falling from aircraft

injury by or from:
- machinery on aircraft
- rotating propeller
- voluntary parachute descent

poisoning by carbon monoxide from aircraft while in transit

sucked into jet

} without accident to aircraft

any accident involving other transport vehicle (motor) (nonmotor) due to being hit by object set in motion by aircraft (powered)

Excludes: *air sickness (E903)*
effects of:
high altitude (E902.0-E902.1)
pressure change (E902.0-E902.1)
injury in parachute descent due to accident to aircraft (E840.0-E842.9)

§ **E845 Accident involving spacecraft**
[0,8,9]

Includes: launching pad accident

Excludes: *effects of weightlessness in spacecraft (E928.0)*

§ Requires fourth-digit; valid digits are in [brackets] under each code. See pages 1000-1001 for definitions.

VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)

E846 Accidents involving powered vehicles used solely within the buildings and premises of industrial or commercial establishment

Accident to, on, or involving:
- battery powered airport passenger vehicle
- battery powered trucks (baggage) (mail)
- coal car in mine
- logging car
- self propelled truck, industrial
- station baggage truck (powered)
- tram, truck, or tub (powered) in mine or quarry

Breakage of any part of vehicle
Collision with:
- pedestrian
- other vehicle or object within premises

Explosion of, Fall from, Overturning of, Struck by } powered vehicle, industrial or commercial

Excludes: *accidental poisoning by exhaust gas from vehicle not elsewhere classifiable (E868.2)*
injury by crane, lift (fork), or elevator (E919.2)

E847 Accidents involving cable cars not running on rails

Accident to, on, or involving:
- cable car, not on rails
- ski chair-lift
- ski-lift with gondola
- téléférique

Breakage of cable
Caught or dragged by, Fall or jump from, Object thrown from or in } cable car, not on rails

E848 Accidents involving other vehicles, not elsewhere classifiable

Accident to, on, or involving:
- ice yacht
- land yacht
- nonmotor, nonroad vehicle NOS

□*E849 Place of occurrence*

The following category is for use with categories E850-E869 and E880-E928, to denote the place where the accident or poisoning occurred.

□*E849.0 Home*

Apartment
Boarding house
Farm house
Home premises
House (residential)
Noninstitutional place of residence
Private:
- *driveway*
- *garage*
- *garden*
- *home*
- *walk*

Swimming pool in private house or garden
Yard of home

Excludes: home under construction but not yet occupied (E849.3)
institutional place of residence (E849.7)

□*E849.1 Farm*

Farm:
- *buildings*
- *land under cultivation*

Excludes: farm house and home premises of farm (E849.0)

□*E849.2 Mine and quarry*

Gravel pit
Sand pit
Tunnel under construction

□***E849.3 Industrial place and premises***

Building under construction
Dockyard
Dry dock
Factory
  building
  premises
Garage (place of work)
Industrial yard
Loading platform (factory) (store)
Plant, industrial
Railway yard
Shop (place of work)
Warehouse
Workhouse

□***E849.4 Place for recreation and sport***

Amusement park
Baseball field
Basketball court
Beach resort
Cricket ground
Fives court
Football field
Gold course
Gymnasium
Hockey field
Holiday camp
Ice palace
Lake resort
Mountain resort
Playground, including school playground
Public park
Racecourse
Resort NOS
Riding school
Rifle range
Seashore resort
Skating rink
Sports ground
Sports palace
Stadium
Swimming pool, public
Tennis court
Vacation resort

Excludes: *that in private house or garden (E849.0)*

□***E849.5 Street and highway***

□*E849.6 Public building*

Building (including adjacent grounds) used by the general public or by a particular group of the public, such as:

airport
bank
café
casino
church
cinema
clubhouse
courthouse
dance hall
garage building (for car storage)
hotel
market (grocery or other commodity)
movie house
music hall
nightclub
office
office building
opera house
post office
public hall
radio broadcasting station
restaurant
school (state) (public) (private)
shop, commercial
station (bus) (railway)
store
theater

Excludes: *home garage (E849.0)*
industrial building or workplace (E849.3)

□*E849.7 Residential institution*

Children's home
Dormitory
Hospital
Jail
Old people's home
Orphanage
Prison
Reform school

□*E849.8 Other specified places*

Beach NOS
Canal
Caravan site NOS
Derelict house
Desert
Dock
Forest
Harbor
Hill
Lake NOS
Mountain
Parking lot
Parking place
Pond or pool (natural)
Prairie
Public place NOS
Railway line
Reservoir
River
Sea
Seashore NOS
Stream
Swamp
Trailer court
Woods

□*E849.9 Unspecified place*

ACCIDENTAL POISONING BY DRUGS, MEDICINAL SUBSTANCES, AND BIOLOGICALS (E850-E858)

Includes: accidental overdose of drug, wrong drug given or taken in error, and drug taken inadvertently
accidents in the use of drugs and biologicals in medical and surgical procedures

Excludes: *administration with suicidal or homicidal intent or intent to harm, or in circumstances classifiable to E980-E989 (E950.0-E950.5, E962.0, E980.0-E980.5)*
correct drug properly administered in therapeutic or prophylactic dosage, as the cause of adverse effect (E930.0-E949.9)

See Alphabetic Index for more complete list of specific drugs to be classified under the fourth-digit subdivisions. The American Hospital Formulary numbers can be used to classify new drugs listed by the American Hospital Formulary Service (AHFS). See appendix C.

E850 Accidental poisoning by analgesics, antipyretics, and antirheumatics

□**E850.0 Heroin**
Diacetylmorphine

□**E850.1 Methadone**

□**E850.2 Other opiates and related narcotics**
Codeine [methylmorphine] Morphine
Meperidine [pethidine] Opium (alkaloids)

□**E850.3 Salicylates**
Acetylsalicylic acid [aspirin]
Amino derivatives of salicylic acid
Salicylic acid salts

□**E850.4 Aromatic analgesics, not elsewhere classified**
Acetanilid
Paracetamol [acetaminophen]
Phenacetin [acetophenetidin]

□**E850.5 Pyrazole derivatives**
Aminophenazone [amidopyrine]
Phenylbutazone

□**E850.6 Antirheumatics [antiphlogistics]**
Gold salts
Indomethacin

Excludes: *salicylates (E850.3)*
steroids (E858.0)

□**E850.7 Other non-narcotic analgesics**
Pyrabital

E850.8 Other specified analgesics and antipyretics
Pentazocine

E850.9 Unspecified analgesic or antipyretic

E851 Accidental poisoning by barbiturates
Amobarbital [amylobarbitone]
Barbital [barbitone]
Butabarbital [butabarbitone]
Pentobarbital [pentobarbitone]
Phenobarbital [phenobarbitone]
Secobarbital [quinalbarbitone]

Excludes: *thiobarbiturates (E855.1)*

E852 Accidental poisoning by other sedatives and hypnotics

E852.0 Chloral hydrate group

E852.1 Paraldehyde

E852.2 Bromine compounds
Bromides
Carbromal (derivatives)

E852.3 Methaqualone compounds

E852.4 Glutethimide group

E852.5 Mixed sedatives, not elsewhere classified

E852.8 Other specified sedatives and hypnotics

E852.9 Unspecified sedative or hypnotic
Sleeping:
drug
pill
tablet
} NOS

E853 Accidental poisoning by tranquilizers

E853.0 Phenothiazine-based tranquilizers
Chlorpromazine
Fluphenazine
Prochlorperazine
Promazine

E853.1 Butyrophenone-based tranquilizers
Haloperidol
Spiperone
Trifluperidol

E853.2 Benzodiazepine-based tranquilizers
Chlordiazepoxide
Diazepam
Flurazepam
Lorazepam
Medazepam
Nitrazepam

E853.8 Other specified tranquilizers
Hydroxyzine
Meprobamate

E853.9 Unspecified tranquilizer

E854 Accidental poisoning by other psychotropic agents

E854.0 Antidepressants
Amitriptyline
Imipramine
Monoamine oxidase [MAO] inhibitors

E854.1 Psychodysleptics [hallucinogens]
Cannabis derivatives
Lysergide [LSD]
Marihuana (derivatives)
Mescaline
Psilocin
Psilocybin

E854.2 Psychostimulants
Amphetamine
Caffeine

Excludes: central appetite depressants (E858.8)

E854.3 Central nervous system stimulants
Analeptics
Opiate antagonists

E855 Accidental poisoning by other drugs acting on central and autonomic nervous system

E855.0 Anticonvulsant and anti-Parkinsonism drugs
Amantadine
Hydantoin derivatives
Levodopa [L-dopa]
Oxazolidine derivatives [paramethadione] [trimethadione]
Succinimides

E855.1 Other central nervous system depressants
Ether
Gaseous anesthetics
Halogenated hydrocarbon derivatives
Intravenous anesthetics
Thiobarbiturates, such as thiopental sodium

E855.2 Local anesthetics
Cocaine
Lidocaine [lignocaine]
Procaine
Tetracaine

E855.3 Parasympathomimetics [clolinergics]
Acetylcholine
Anticholinesterase: organophosphorus reversible
Pilocarpine

E855.4 Parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics

Atropine
Homatropine
Hyoscine [scopolamine]
Quaternary ammonium derivatives

E855.5 Sympathomimetics [adrenergics]

Epinephrine [adrenalin]
Levarterenol [noradrenalin]

E855.6 Sympatholytics [antiadrenergics]

Phenoxybenzamine
Tolazoline hydrochloride

E855.8 Other specified drugs acting on central and autonomic nervous systems

E855.9 Unspecified drug acting on central and autonomic nervous systems

E856 Accidental poisoning by antibiotics

E857 Accidental poisoning by other anti-infectives

E858 Accidental poisoning by other drugs

E858.0 Hormones and synthetic substitutes

E858.1 Primarily systemic agents

E858.2 Agents primarily affecting blood constituents

E858.3 Agents primarily affecting cardiovascular system

E858.4 Agents primarily affecting gastrointestinal system

E858.5 Water, mineral, and uric acid metabolism drugs

E858.6 Agents primarily acting on the smooth and skeletal muscles and respiratory system

E858.7 Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs

E858.8 Other specified drugs
Central appetite depressants

E858.9 Unspecified drug

ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES, GASES, AND VAPORS (E860-E869)

Note: Categories in this section are intended primarily to indicate the external cause of poisoning states classifiable to 980-989. They may also be used to indicate external causes of localized effects classifiable to 001-799.

E860 Accidental poisoning by alcohol, not elsewhere classified

E860.0 Alcoholic beverages
Alcohol in preparations intended for consumption

E860.1 Other and unspecified ethyl alcohol and its products
Denatured alcohol
Ethanol NOS
Grain alcohol NOS
Methylated spirit

E860.2 Methyl alcohol
Methanol
Wood alcohol

E860.3 Isopropyl alcohol
Dimethyl carbinol
Isopropanol
Rubbing alcohol substitute
Secondary propyl alcohol

E860.4 Fusel oil
Alcohol:
amyl
butyl
propyl

E860.8 Other specified alcohols

E860.9 Unspecified alcohol

E861 Accidental poisoning by cleansing and polishing agents, disinfectants, paints, and varnishes

E861.0 Synthetic detergents and shampoos

E861.1 Soap products

E861.2 Polishes

E861.3 Other cleansing and polishing agents
Scouring powders

E861.4 Disinfectants
Household and other disinfectants not ordinarily used on the person

Excludes: carbolic acid or phenol (E864.0)

E861.5 Lead paints

E861.6 Other paints and varnishes
Lacquers
Oil colors
Paints, other than lead
White washes

E861.9 Unspecified

E862 Accidental poisoning by petroleum products, other solvents and their vapors, not elsewhere classified

E862.0 Petroleum solvents
Petroleum:
ether
benzine
naphtha

E862.1 Petroleum fuels and cleaners
Antiknock additives to petroleum fuels
Gas oils
Gasoline or petrol
Kerosene

Excludes: kerosene insecticides (E863.4)

E862.2 Lubricating oils

E862.3 Petroleum solids
Paraffin wax

E862.4 Other specified solvents
Benzene

E862.9 Unspecified solvent

E863 Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant food and fertilizers

Excludes: plant foods and fertilizers (E866.5)

E863.0 Insecticides of organochlorine compounds
Benzene hexachloride
Chlordane
DDT
Dieldrin
Endrine
Toxaphene

E863.1 Insecticides of organophosphorus compounds
Demeton
Diazinon
Dichlorvos
Malathion
Methyl parathion
Parathion
Phenylsulphthion
Phorate
Phosdrin

E863.2 Carbamates
Aldicarb
Carbaryl
Propoxur

E863.3 Mixtures of insecticides

E863.4 Other and unspecified insecticides
Kerosene insecticides

E863.5 Herbicides
2, 4-Dichlorophenoxyacetic acid [2, 4-D]
2, 4, 5-Trichlorophenoxyacetic acid [2, 4, 5-T)
Chlorates
Diquat
Mixtures of plant foods and fertilizers with herbicides
Paraquat

E863.6 Fungicides
Organic mercurials (used in seed dressing)
Pentachlorophenols

E863.7 Rodenticides
Fluoroacetates
Squill and derivatives
Thallium
Warfarin
Zinc phosphide

E863.8 Fumigants
Cyanides
Methyl bromide
Phosphine

E863.9 Other and unspecified

E864 Accidental poisoning by corrosives and caustics, not elsewhere classified

Excludes: those as components of disinfectants (E861.4)

E864.0 Corrosive aromatics
Carbolic acid or phenol

E864.1 Acids
Acid:
hydrochloric
nitric
sulfuric

E864.2 Caustic alkalis
Lye Sodium hydroxide

E864.3 Other specified corrosives and caustics

E864.4 Unspecified corrosives and caustics

E865 Accidental poisoning from foodstuffs and poisonous plants

Includes: any meat, fish, or shellfish
plants, berries, and fungi eaten as, or
in mistake for, food, or by a child

Excludes: food poisoning (bacterial) (005.0-005.9)
poisoning and toxic reactions to venomous plants (E905.6-E905.7)

E865.0 Meat

E865.1 Shellfish

E865.2 Other fish

E865.3 Berries and seeds

E865.4 Other specified plants

E865.5 Mushrooms and other fungi

E865.8 Other specified foods

E865.9 Unspecified foodstuff or poisonous plant

E866 Accidental poisoning by other and unspecified solid and liquid substances

Excludes: these substances as a component of:
medicines (E850.0-E858.9)
paints (E861.5-E861.6)
pesticides (E863.0-E863.9)
petroleum fuels (E862.1)

E866.0 Lead and its compounds and fumes

E866.1 Mercury and its compounds and fumes

E866.2 Antimony and its compounds and fumes

E866.3 Arsenic and its compounds and fumes

E866.4 Other metals and their compounds and fumes

Beryllium (compounds)
Brass fumes
Cadmium (compounds)
Copper salts
Iron (compounds)
Manganese (compounds)
Nickel (compounds)
Thallium (compounds)

E866.5 Plant foods and fertilizers

Excludes: mixtures with herbicides (E863.5)

E866.6 Glues and adhesives

E866.7 Cosmetics

E866.8 Other specified solid or liquid substances

E866.9 Unspecified solid or liquid substance

E867 Accidental poisoning by gas distributed by pipeline

Carbon monoxide from incomplete combustion of piped gas
Coal gas NOS
Liquefied petroleum gas distributed through pipes (pure or mixed with air)
Piped gas (natural) (manufactured)

E868 Accidental poisoning by other utility gas and other carbon monoxide

E868.0 Liquefied petroleum gas distributed in mobile containers

Butane
Liquefied hydrocarbon gas NOS
Propane
} or carbon monoxide from incomplete combustion of these gases

E868.1 Other and unspecified utility gas

Acetylene
Gas NOS used for lighting, heating, or cooking
Water gas
} or carbon monoxide from incomplete combustion of these gases

E868.2 Motor vehicle exhaust gas

Exhaust gas from:
farm tractor, not in transit
gas engine
motor pump
motor vehicle, not in transit
any type of combustion engine not in watercraft

Excludes: *poisoning by carbon monoxide from:*
aircraft while in transit (E844.0-E844.9)
motor vehicle while in transit (E818.0-E818.9)
watercraft whether or not in transit (E838.0-E838.9)

E868.3 Carbon monoxide from incomplete combustion of other domestic fuels

Carbon monoxide from incomplete combustion of:
coal
coke
kerosene
wood
} in domestic stove or fireplace

Excludes: *carbon monoxide from smoke and fumes due to conflagration (E890.0-E893.9)*

E868.8 Carbon monoxide from other sources
Carbon monoxide from:
blast furnace gas
incomplete combustion of fuels in industrial use
kiln vapor

E868.9 Unspecified carbon monoxide

E869 Accidental poisoning by other gases and vapors

Excludes: effects of gases used as anesthetics (E855.1, E938.2)
fumes from heavy metals (E866.0-E866.4)
smoke and fumes due to conflagration or explosion (E890.0-E899)

E869.0 Nitrogen oxides

E869.1 Sulfur dioxide

E869.2 Freon

E869.3 Lacrimogenic gas [tear gas]
Bromobenzyl cyanide
Chloroacetophenone
Ethyliodoacetate

E869.8 Other specified gases and vapors
Chlorine
Hydrocyanic acid gas

E869.9 Unspecified gases and vapors

MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE (E870-E876)

Excludes: *accidental overdose of drug and wrong drug given in error (E850.0-E858.9)*
surgical and medical procedures as the cause of abnormal reaction by the patient, without mention of misadventure at the time of procedure (E878.0-E879.9)

E870 Accidental cut, puncture, perforation, or hemorrhage during medical care

E870.0 Surgical operation

E870.1 Infusion or transfusion

E870.2 Kidney dialysis or other perfusion

E870.3 Injection or vaccination

E870.4 Endoscopic examination

E870.5 Aspiration of fluid or tissue, puncture, and catheterization

Abdominal paracentesis
Aspirating needle biopsy
Blood sampling
Lumbar puncture
Thoracentesis

Excludes: *heart catheterization (E870.6)*

E870.6 Heart catheterization

E870.7 Administration of enema

E870.8 Other specified medical care

E870.9 Unspecified medical care

E871.0 Surgical operation

E871.1 Infusion or transfusion

E871.2 Kidney dialysis or other perfusion

E871.3 Injection or vaccination

E871.4 Endoscopic examination

E871.5 Aspiration of fluid or tissue, puncture, and catheterization

Abdominal paracentesis
Aspiration needle biopsy
Blood sampling
Lumbar puncture
Thoracentesis

Excludes: heart catheterization (E871.6)

E871.6 Heart catheterization

E871.7 Removal of catheter or packing

E871.8 Other specified procedures

E871.9 Unspecified procedure

E872 Failure of sterile precautions during procedure

E872.0 Surgical operation

E872.1 Infusion or transfusion

E872.2 Kidney dialysis and other perfusion

E872.3 Injection or vaccination

E872.4 Endoscopic examination

E872.5 Aspiration of fluid or tissue, puncture, and catheterization

Abdominal paracentesis
Aspirating needle biopsy
Blood sampling
Lumbar puncture
Thoracentesis

Excludes: heart catheterization (E872.6)

E872.6 Heart catheterization

E872.8 Other specified procedures

E872.9 Unspecified procedure

E873 Failure in dosage

Excludes: accidental overdose of drug, medicinal or biological substance (E850.0-E858.9)

E873.0 Excessive amount of blood or other fluid during transfusion or infusion

E873.1 Incorrect dilution of fluid during infusion

E873.2 Overdose of radiation in therapy

E873.3 Inadvertent exposure of patient to radiation during medical care

E873.4 Failure in dosage in electroshock or insulin-shock therapy

E873.5 Inappropriate [too hot or too cold] temperature in local application and packing

E873.6 Nonadministration of necessary drug or medicinal substance

E873.8 Other specified failure in dosage

E873.9 Unspecified failure in dosage

E874 Mechanical failure of instrument or apparatus during procedure

E874.0 Surgical operation

E874.1 Infusion and transfusion
Air in system

E874.2 Kidney dialysis and other perfusion

E874.3 Endoscopic examination

E874.4 Aspiration of fluid or tissue, puncture, and catheterization
Abdominal paracentesis
Aspirating needle biopsy
Blood sampling
Lumbar puncture
Thoracentesis

Excludes: heart catheterization (E874.5)

E874.5 Heart catheterization

E874.8 Other specified procedures

E874.9 Unspecified procedure

E875 Contaminated or infected blood, other fluid, drug, or biological substance

Includes: presence of:
bacterial pyrogens
endotoxin-producing bacteria
serum hepatitis-producing agent

E875.0 Contaminated substance transfused or infused

E875.1 Contaminated substance injected or used for vaccination

E875.2 Contaminated drug or biological substance administered by other means

E875.8 Other

E875.9 Unspecified

E876 Other and unspecified misadventures during medical care

E876.0 Mismatched blood in transfusion

E876.1 Wrong fluid in infusion

E876.2 Failure in suture and ligature during surgical operation

E876.3 Endotracheal tube wrongly placed during anesthetic procedure

E876.4 Failure to introduce or to remove other tube or instrument

Excludes: foreign object left in body during procedure (E871.0-E871.9)

E876.5 Performance of inappropriate operation

E876.8 Other specified misadventures during medical care
Performance of inappropriate treatment NEC

E876.9 Unspecified misadventure during medical care

SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF PATIENT OR LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROCEDURE (E878-E879)

Includes: procedures as the cause of abnormal reaction, such as:
displacement or malfunction of prosthetic device
hepatorenal failure, postoperative
malfunction of external stoma
postoperative intestinal obstruction
rejection of transplanted organ

Excludes: *anesthetic management properly carried out as the cause of adverse effect (E937.0-E938.9)*
infusion and transfusion, without mention of misadventure in the technique of procedure (E930.0-E949.9)

E878 Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation

E878.0 Surgical operation with transplant of whole organ
Transplantation of:
heart
kidney
liver

E878.1 Surgical operation with implant of artificial internal device
Cardiac pacemaker
Electrodes implanted in brain
Heart valve prosthesis
Internal orthopedic device

E878.2 Surgical operation with anastomosis, bypass, or graft, with natural or artificial tissues used as implant
Anastomosis:
arteriovenous
gastrojejunal
Graft of blood vessel, tendon, or skin

Excludes: *external stoma (E878.3)*

E878.3 Surgical operation with formation of external stoma
Colostomy
Cystostomy
Duodenostomy
Gastrostomy
Ureterostomy

E878.4 Other restorative surgery

E878.5 Amputation of limb(s)

E878.6 Removal of other organ (partial) (total)

E878.8 Other specified surgical operations and procedures

E878.9 Unspecified surgical operations and procedures

E879 Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication

E879.0 Cardiac catheterization

E879.1 Kidney dialysis

E879.2 Radiological procedure and radiotherapy

Excludes: radio-opaque dyes for diagnostic x-ray procedures (E947.8)

E879.3 Shock therapy
Electroshock therapy
Insulin-shock therapy

E879.4 Aspiration of fluid
Lumbar puncture
Thoracentesis

E879.5 Insertion of gastric or duodenal sound

E879.6 Urinary catheterization

E879.7 Blood sampling

E879.8 Other specified procedures
Blood transfusion

E879.9 Unspecified procedure

ACCIDENTAL FALLS (E880-E888)

Excludes: *falls (in or from):*
burning building (E890.8, E891.8)
into fire (E890.0-E899)
into water (with submersion or (drowning) (E910.0-E910.9)
machinery (in operation) (E919.0-E919.9)
on edged, pointed, or sharp object (E920.0-E920.9)
transport vehicle (E800.0-E845.9)
vehicle not elsewhere classifiable (E846-E848)

E880 Fall on or from stairs or steps

E880.0 Escalator

E880.9 Other stairs or steps

E881 Fall on or from ladders or scaffolding

E881.0 Fall from ladder

E881.1 Fall from scaffolding

E882 Fall from or out of building or other structure

Fall from:
balcony
bridge
building
flagpole
tower

Fall from:
turret
viaduct
wall
window

Fall through roof

Excludes: *collapse of a building or structure (E916)*
fall or jump from burning building (E890.8, E891.8)

E883 Fall into hole or other opening in surface

Includes: fall into:
cavity
dock
hole
pit
quarry
fall into:
shaft
swimming pool
tank
well

Excludes: *fall into water NOS (E910.9)*
that resulting in drowning or submersion without mention of injury (E910.0-E910.9)

E883.0 Accident from diving or jumping into water [swimming pool]

Strike or hit:
against bottom when jumping or diving into water
wall or board of swimming pool
water surface

Excludes: *diving with insufficient air supply (E913.2)*
effects of air pressure from diving (E902.2)

E883.1 Accidental fall into well

E883.2 Accidental fall into storm drain or manhole

E883.9 Fall into other hole or other opening in surface

E884 Other fall from one level to another

E884.0 Fall from playground equipment

Excludes: *recreational machinery (E919.8)*

E884.1 Fall from cliff

E884.2 Fall from chair or bed

E884.9 Other fall from one level to another

Fall from:
embankment
haystack
Fall from:
stationary vehicle
tree

E885 Fall on same level from slipping, tripping, or stumbling
Fall on moving sidewalk

E886 Fall on same level from collision, pushing, or shoving, by or with other person

Excludes: *crushed or pushed by a crowd or human stampede (E917.1)*

E886.0 In sports
Tackles in sports

Excludes: *kicked, stepped on, struck by object, in sports (E917.0)*

E886.9 Other and unspecified
Fall from collision of pedestrian (conveyance) with another pedestrian (conveyance)

E887 Fracture, cause unspecified

E888 Other and unspecified fall

Accidental fall NOS
Fall from bumping against object
Fall on same level NOS

ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)

Includes: asphyxia or poisoning due to conflagration or ignition
burning by fire
secondary fires resulting from explosion

Excludes: *arson (E968.0)*
fire in or on:
machinery (in operation) (E919.0-E919.9)
transport vehicle other than stationary vehicle (E800.0-E845.9)
vehicle not elsewhere classifiable (E846-E848)

E890 Conflagration in private dwelling

Includes: conflagration in:
apartment
boarding house
camping place
caravan
farmhouse
house
lodging house
mobile home
private garage
rooming house
tenement
conflagration originating from sources classifiable to E893-E898 in the above buildings

E890.0 Explosion caused by conflagration

E890.1 Fumes from combustion of polyvinylchloride [PVC] and similar material in conflagration

E890.2 Other smoke and fumes from conflagration

Carbon monoxide
Fumes NOS
Smoke NOS
} from conflagration in private building

E890.3 Burning caused by conflagration

E890.8 Other accident resulting from conflagration

Collapse of
Fall from
Hit by object falling from
Jump from
} burning private building

E890.9 Unspecified accident resulting from conflagration in private dwelling

E891 Conflagration in other and unspecified building or structure

Conflagration in:
- barn
- church
- convalescent and other residential home
- dormitory of educational institution
- factory

Conflagration in:
- farm outbuildings
- hospital
- hotel
- school
- store
- theater

Conflagration originating from sources classifiable to E893-E898, in the above buildings

E891.0 Explosion caused by conflagration

E891.1 Fumes from combustion of polyvinylchloride [PVC] and similar material in conflagration

E891.2 Other smoke and fumes from conflagration

Carbon monoxide
Fumes NOS
Smoke NOS
} from conflagration in building or structure

E891.3 Burning caused by conflagration

E891.8 Other accident resulting from conflagration

Collapse of
Fall from
Hit by object falling from
Jump from
} burning building or structure

E891.9 Unspecified accident resulting from conflagration of other and unspecified building or structure

E892 Conflagration not in building or structure

Fire (uncontrolled) (in) (of):
- forest
- grass
- hay
- lumber
- mine
- prairie
- transport vehicle [any], except while in transit
- tunnel

E893 Accident caused by ignition of clothing

Excludes: *ignition of clothing:*
from highly inflammable material (E894)
with conflagration (E890.0-E892)

E893.0 From controlled fire in private dwelling

Ignition of clothing from:
- normal fire (charcoal) (coal) (electric) (gas) (wood) in:
- brazier
- fireplace
- furnace
- stove

} in private dwelling (as listed in E890)

E893.1 From controlled fire in other building or structure

Ignition of clothing from:
- normal fire (charcoal) (coal) (electric) (gas) (wood) in:
- brazier
- fireplace
- furnace
- stove

} in other building or structure (as listed in E891)

E893.2 From controlled fire not in building or structure

Ignition of clothing from:
- bonfire (controlled)
- brazier fire (controlled), not in building or structure
- trash fire (controlled)

Excludes: *conflagration not in building (E892)*
trash fire out of control (E892)

E893.8 From other specified sources

Ignition of clothing from:
- blowlamp
- blowtorch
- burning bedspread
- candle
- cigar
- cigarette
- lighter
- matches
- pipe
- welding torch

E893.9 Unspecified source

Ignition of clothing (from controlled fire NOS) (in building NOS) NOS

E894 Ignition of highly inflammable material

Ignition of: benzine, gasoline, fat, kerosene, paraffin, petrol (with ignition of clothing)

Excludes: *ignition of highly inflammable material with:*
conflagration (E890.0-E892)
explosion (E923.0-E923.9)

E895 Accident caused by controlled fire in private dwelling

Burning by (flame of)
normal fire (charcoal)
(coal) (electric)
(gas) (wood) in:
brazier
fireplace
furnace
stove
} in private dwelling (as listed in E890)

Excludes: *burning by hot objects not producing fire or flames (E924.0-E924.9)*
ignition of clothing from these sources (E893.0)
poisoning by carbon monoxide from incomplete combustion of fuel (E867-E868.9)
that with conflagration (E890.0-E890.9)

E896 Accident caused by controlled fire in other and unspecified building or structure

Burning by (flame of)
normal fire (charcoal)
(coal) (electric)
(gas) (wood) in:
brazier
fireplace
furnace
stove
} in other building or structure (as listed in E891)

Excludes: *burning by hot objects not producing fire or flames (E924.0-E924.9)*
ignition of clothing from these sources (E893.1)
poisoning by carbon monoxide from incomplete combustion of fuel (E867-E868.9)
that with conflagration (E891.0-E891.9)

E897 Accident caused by controlled fire not in building or structure

Burns from flame of:
- bonfire (controlled)
- brazier fire (controlled), not in building or structure
- trash fire (controlled)

Excludes: *ignition of clothing from these sources (E893.2)*
trash fire out of control (E892)
that with conflagration (E892)

E898 Accident caused by other specified fire and flames

Excludes: *conflagration (E890.0-E892)*
that with ignition of:
clothing (E893.0-E893.9)
highly inflammable material (E894)

E898.0 Burning bedclothes

Bed set on fire NOS

E898.1 Other

Burning by:
- blowlamp
- blowtorch
- candle
- cigar
- cigarette
- fire in room NOS
- lamp
- lighter
- matches
- pipe
- welding torch

E899 Accident caused by unspecified fire

Burning NOS

ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)

E900 Excessive heat

E900.0 Due to weather conditions
Excessive heat as the external cause of:
- ictus solaris
- siriasis
- sunstroke

E900.1 Of man-made origin
Heat (in):
- boiler room
- drying room
- factory
- furnace room
- generated in transport vehicle
- kitchen

E900.9 Of unspecified origin

E901 Excessive cold

E901.0 Due to weather conditions
Excessive cold as the cause of:
- chilblains NOS
- immersion foot

E901.1 Of man-made origin
Contact with or inhalation of:
- dry ice
- liquid air
- liquid hydrogen
- liquid nitrogen

Prolonged exposure in:
- deep freeze unit
- refrigerator

E901.8 Other specified origin

E901.9 Of unspecified origin

E902 High and low air pressure and changes in air pressure

E902.0 Residence or prolonged visit at high altitude

Residence or prolonged visit at high altitude as the cause of:
- Acosta syndrome
- Alpine sickness
- altitude sickness
- Andex disease
- anoxia, hypoxia
- barotitis, barodontalgia, barosinusitis, otitic barotrauma
- hypobarism, hypobaropathy
- mountain sickness
- range disease

E902.1 In aircraft

Sudden change in air pressure in aircraft during ascent or descent as the cause of:
- aeroneurosis
- aviators' disease

E902.2 Due to diving

High air pressure from rapid descent in water
Reduction in atmospheric pressure while surfacing from deep water diving

} as the cause of:
- caisson disease
- divers' disease
- divers' palsy or paralysis

E902.8 Due to other specified causes

Reduction in atmospheric pressure while surfacing from underground

E902.9 Unspecified cause

E903 Travel and motion

E904 Hunger, thirst, exposure, and neglect

Excludes: *any condition resulting from homicidal intent (E968.0-E968.9)*
hunger, thirst, and exposure resulting from accidents connected with transport (E800.0-E848)

E904.0 Abandonment or neglect of infants and helpless persons

Exposure to weather conditions } resulting from abandonment or neglect
Hunger or thirst }
Desertion of newborn
Inattention at or after birth
Lack of care (helpless person) (infant)

Excludes: *criminal [purposeful] neglect (E968.4)*

E904.1 Lack of food

Lack of food as the cause of:
inanition
insufficient nourishment
starvation

Excludes: *hunger resulting from abandonment or neglect (E904.0)*

E904.2 Lack of water

Lack of water as the cause of:
dehydration
inanition

Excludes: *dehydration due to acute fluid loss (276.5)*

E904.3 Exposure (to weather conditions), not elsewhere classifiable

Exposure NOS
Humidity
Struck by hailstones

Excludes: *struck by lightning (E907)*

E904.9 Privation, unqualified

Destitution

E905 Venomous animals and plants as the cause of poisoning and toxic reactions

Includes: chemical released by animal insects
release of venom through fangs, hairs, spines, tentacles, and other venom apparatus

Excludes: *eating of poisonous animals or plants (E865.0-E865.9)*

E905.0 Venomous snakes and lizards

Cobra	Mamba
Copperhead snake	Rattlesnake
Coral snake	Sea snake
Fer de lance	Snake (venomous)
Gila monster	Viper
Krait	Water moccasin

Excludes: *bites of snakes and lizards known to be nonvenomous (E906.2)*

E905.1 Venomous spiders

Black widow spider	Tarantula (venomous)
Brown spider	

E905.2 Scorpion

E905.3 Hornets, wasps, and bees
Yellow jacket

E905.4 Centipede and venomous millipede (tropical)

E905.5 Other venomous arthropods
Sting of:
ant
caterpillar

E905.6 Venomous marine animals and plants

Puncture by sea urchin spine
Sting of:
coral
jelly fish
Sting of:
nematocysts
sea anemone
sea cucumber
other marine animal or plant

Excludes: bites and other injuries caused by nonvenomous marine animal (E906.2-E906.8)
bite of sea snake (venomous) (E905.0)

E905.7 Poisoning and toxic reactions caused by other plants

Injection of poisons or toxins into or through skin by plant thorns, spines, or other mechanisms

Excludes: puncture wound NOS by plant thorns or spines (E920.8)

E905.8 Other specified

E905.9 Unspecified

Sting NOS
Venomous bite NOS

E906 Other injury caused by animals

Excludes: poisoning and toxic reactions caused by venomous animals and insects (E905.0-E905.9)
road vehicle accident involving animals (E827.0-E828.9)
tripping or falling over an animal (E885)

E906.0 Dog bite

E906.1 Rat bite

E906.2 Bite of nonvenomous snakes and lizards

E906.3 Bite of other animal except arthropod

Cats
Moray eel
Rodents, except rats
Shark

E906.4 Bite of nonvenomous arthropod

Insect bite NOS

E906.8 Other specified injury caused by animal

Butted by animal
Fallen on by horse or other animal, not being ridden
Gored by animal
Implantation of quills of porcupine
Pecked by bird
Run over by animal, not being ridden
Stepped on by animal, not being ridden

Excludes: *injury by animal being ridden (E828.0-E828.9)*

E906.9 Unspecified injury caused by animal

E907 Lightning

Excludes: *injury from:*
fall of tree or other object caused by lightning (E916)
fire caused by lightning (E890.0-E892)

E908 Cataclysmic storms, and floods resulting from storms

Blizzard
Cloudburst
Cyclone
Flood
  arising from remote storm
  of cataclysmic nature arising from melting snow
  resulting directly from storm
Hurricane
"Tidal wave" caused by storm action
Tornado
Torrential rain
Transport vehicle washed off road by storm

Excludes: *collapse of dam or man-made structure causing flood (E909)*
transport accident occurring after storm (E800.0-E848)

E909 Cataclysmic earth surface movements and eruptions

Avalanche
Collapse of dam or man-made structure causing flood
Earthquake
Landslide
Mud slide of cataclysmic nature
Tidal wave
Tsunami
Volcanic eruption

Excludes: *"tidal wave" caused by storm action (E908)*
transport accident involving collision with avalanche or landslide not in motion (E800.0-E848)

ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)

E910 Accidental drowning and submersion

Includes: immersion
swimmers' cramp

Excludes: *diving accident (NOS) (resulting in injury except drowning) (E883.0)*
diving with insufficient air supply (E913.2)
drowning and submersion due to:
cataclysm (E908-E909)
machinery accident (E919.0-E919.9)
transport accident (E800.0-E845.9)
effect of high and low air pressure (E902.2)
injury from striking against objects while in running water (E917.2)

E910.0 While water-skiing
Fall from water skis with submersion or drowning

Excludes: *accident to water-skier involving a watercraft and resulting in submersion or other injury (E830.4, E831.4)*

E910.1 While engaged in other sport or recreational activity with diving equipment
Scuba diving NOS
Skin diving NOS
Underwater spear fishing NOS

E910.2 While engaged in other sport or recreational activity without diving equipment

Fishing or hunting, except from boat or with diving equipment
Ice skating
Playing in water
Surfboarding
Swimming NOS
Voluntarily jumping from boat, not involved in accident, for swim NOS
Wading in water

Excludes: jumping into water to rescue another person (E910.3)

E910.3 While swimming or diving for purposes other than recreation or sport

Marine salvage
Pearl diving
Placement of fishing nets
Rescue (attempt) of another person
Underwater construction or repairs
} (with diving equipment)

E910.4 In bathtub

E910.8 Other accidental drowning or submersion

Drowning in:
quenching tank
swimming pool

E910.9 Unspecified accidental drowning or submersion

Accidental fall into water NOS
Drowning NOS

E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation

Aspiration and inhalation of food [any] (into respiratory tract) NOS

Asphyxia by
Choked on
Suffocation by
} food [including bone, seed in food, regurgitated food]

Compression of trachea
Interruption of respiration
Obstruction of respiration
} by food lodged in esophagus

Obstruction of pharynx by food (bolus)

Excludes: *injury, except asphyxia and obstruction of respiratory passage, caused by food (E915)*

obstruction of esophagus by food without mention of asphyxia or obstruction of respiratory passage (E915)

E912 Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation

Aspiration and inhalation of foreign body except food (into respiratory tract) NOS

Foreign object [bean] [marble] in nose

Obstruction of pharynx by foreign body

Compression
Interruption of respiration
Obstruction of respiration
} by foreign body in esophagus

Excludes: *injury, except asphyxia and obstruction of respiratory passage, caused by foreign body (E915)*

obstruction of esophagus by foreign body without mention of asphyxia or obstruction in respiratory passage (E915)

E913 Accidental mechanical suffocation

Excludes: *mechanical suffocation from or by:*
accidental inhalation or ingestion of:
food (E911)
foreign object (E912)
cataclysm (E908-E909)
explosion (E921.0-E921.9, E923.0-E923.9)
machinery accident (E919.0-E919.9)

E913.0 In bed or cradle

Excludes: *suffocation by plastic bag (E913.1)*

E913.1 By plastic bag

E913.2 Due to lack of air (in closed place)
Accidentally closed up in refrigerator or other airtight enclosed space
Diving with insufficient air supply

Excludes: *suffocation by plastic bag (E913.1)*

E913.3 By falling earth or other substance
Cave-in NOS

Excludes: *cave-in caused by cataclysmic earth surface movements and eruptions (E909)*
struck by cave-in without asphyxiation or suffocation (E916)

E913.8 Other specified means
Accidental hanging, except in bed or cradle

E913.9 Unspecified means
Asphyxia, mechanical NOS
Strangulation NOS
Suffocation NOS

E914 Foreign body accidentally entering eye and adnexa

Excludes: *corrosive liquid (E924.1)*

E915 Foreign body accidentally entering other orifice

Excludes: *aspiration and inhalation of foreign body, any, (into respiratory tract) NOS (E911-E912)*

OTHER ACCIDENTS (E916-E928)

E916 Struck accidentally by falling object

Collapse of building, except on fire
Falling:
rock
snowslide NOS
stone
tree
Object falling from:
machine, not in operation
stationary vehicle

Excludes: *collapse of building on fire (E890.0-E891.9)*
falling object in:
cataclysm (E908-E909)
machinery accidents (E919.0-E919.9)
transport accidents (E800.0-E845.9)
vehicle accidents not elsewhere classifiable (E846-E848)
object set in motion by:
explosion (E921.0-E921.9, E923.0-E923.9)
firearm (E922.0-E922.9)
projected object (E917.0-E917.9)

E917 Striking against or struck accidentally by objects or persons

Includes: bumping into or against / colliding with / kicking against / stepping on / struck by } object (moving) (projected) (stationary) / pedestrian conveyance / person

Excludes: *fall from:*
bumping into or against object (E888)
collision with another person, except when caused by a crowd (E886.0-E886.9)
stumbling over object (E885)
injury caused by:
assault (E960.0-E960.1, E967.0-E967.9)
cutting or piercing instrument (E920.0-E920.9)
explosion (E921.0-E921.9, E923.0-E923.9)
firearm (E922.0-E922.9)
machinery (E919.0-E919.9)
transport vehicle (E800.0-E845.9)
vehicle not elsewhere classifiable (E846-E848)

E917.0 In sports
Kicked or stepped on during game (football) (rugby)
Knocked down while boxing
Struck by hit or thrown ball
Struck by hockey stick or puck

E917.1 Caused by a crowd, by collective fear or panic
Crushed / Pushed / Stepped on } by crowd or human stampede

E917.2 In running water

Excludes: *drowning or submersion (E910.0-E910.9)*
that in sports (E917.0)

E917.9 Other
Accident caused by air rifle [BB gun]

E918 Caught accidentally in or between objects

Caught, crushed, jammed, or pinched in or between moving or stationary objects, such as:
escalator
folding object
hand tools, appliances, or implements
sliding door and door frame
under packing crate
washing machine wringer

Excludes: *injury caused by:*
cutting or piercing instrument (E920.0-E920.9)
machinery (E919.0-E919.9)
transport vehicle (E800.0-E845.9)
vehicle not elsewhere classifiable (E846-E848)
struck accidentally by:
falling object (E916)
object (moving) (projected) (E917.0-E917.9)

E919 Accidents caused by machinery

Includes: burned by
caught in (moving parts of)
collapse of
crushed by
cut or pierced by
drowning or submersion caused by
explosion of, on, in
fall from or into moving part of
fire starting in or on
mechanical suffocation caused by
object falling from, on, in motion by
overturning of
pinned under
run over by
struck by
thrown from
} machinery (accident)
caught between machinery and other object
machinery accident NOS

Excludes: *accidents involving machinery, not in operation (E884.9, E916-E918)*
injury caused by:
electric current in connection with machinery (E925.0-E925.9)
escalator (E880.0, E918)
explosion of pressure vessel in connection with machinery (E921.0-E921.9)
moving sidewalk (E885)
powered hand tools, appliances, and implements (E916-E918, E920.0-E921.9, E923.0-E926.9)
transport vehicle accidents involving machinery (E800.0-E848.9)
poisoning by carbon monoxide generated by machine (E868.8)

E919.0 Agricultural machines

Animal-powered agricultural machine
Combine
Derrick, hay
Farm machinery NOS
Farm tractor
Harvester
Hay mower or rake
Reaper
Thresher

Excludes: *that in transport under own power on the highway (E810.0-E819.9)*
that being towed by another vehicle on the highway (E810.0-E819.9, E827.0-E827.9, E829.0-E829.9)
that involved in accident classifiable to E820-E829 (E820.0-E829.9)

E919.1 Mining and earth-drilling machinery

Bore or drill (land) (seabed)
Shaft hoist
Shaft lift
Under-cutter

Excludes: *coal car, tram, truck, and tub in mine (E846)*

E919.2 Lifting machines and appliances

Chain hoist
Crane
Derrick
Elevator (building) (grain)
Forklift truck
Lift
Pulley block
Winch

} except in agricultural or mining operations

Excludes: *that being towed by another vehicle on the highway (E810.0-E819.9, E827.0-E827.9, E829.0-829.9)*
that in transport under own power on the highway (E810.0-E819.9)
that involved in accident classifiable to E820-E829 (E820.0-E829.9)

E919.3 Metalworking machines

Abrasive wheel
Forging machine
Lathe
Mechanical shears
Metal:
drilling machine
milling machine
power press
rolling-mill
sawing machine

E919.4 Woodworking and forming machines

Band saw
Bench saw
Circular saw
Molding machine
Overhead plane
Powered saw
Radial saw
Sander

Excludes: *hand saw (E920.1)*

E919.5 Prime movers, except electrical motors

Gas turbine
Internal combustion engine
Steam engine
Water driven turbine

Excludes: *that being towed by other vehicle on the highway (E810.0-E819.9, E827.0-E827.9, E829.0-E829.9)*
that in transport under own power on the highway (E810.0-E819.9)

E919.6 Transmission machinery

Transmission:
belt
cable
chain
gear
Transmission:
pinion
pulley
shaft

E919.7 Earth moving, scraping, and other excavating machines

Bulldozer
Road scraper
Steam shovel

Excludes: *that being towed by other vehicle on the highway (E810.0-E819.9, E827.0-E827.9, E829.0-E829.9)*
that in transport under own power on the highway (E810.0-E819.9)

E919.8 Other specified machinery

Machines for manufacture of:
- clothing
- foodstuffs and beverages
- paper

Printing machine
Recreational machinery
Spinning, weaving, and textile machines

E919.9 Unspecified machinery

E920 Accidents caused by cutting and piercing instruments or objects

Includes: accidental injury by / fall on } object:
- edged
- pointed
- sharp

E920.0 Powered lawn mower

E920.1 Other powered hand tools

Any powered hand tool [compressed air] [electric] [explosive cartridge] [hydraulic power], such as:
- drill
- hand saw
- hedge clipper
- rivet gun
- snow blower
- staple gun

Excludes: *band saw (E919.4)*
bench saw (E919.4)

E920.2 Powered household appliances and implements

- Blender
- Electric:
  - beater or mixer
  - can opener
  - fan
  - knife
  - sewing machine
- Garbage disposal appliance

E920.3 Knives, swords, and daggers

E920.4 Other hand tools and implements

Axe
Can opener NOS
Chisel
Fork
Hand saw
Hoe
Ice pick
Needle
Paper cutter
Pitchfork
Rake
Scissors
Screwdriver
Sewing machine, not powered
Shovel

E920.8 Other specified cutting and piercing instruments or objects

Arrow
Broken glass
Dart
Edge of stiff paper
Lathe turnings
Nail
Plant thorn
Splinter
Tin can lid

Excludes: animal spines or quills (E906.8)
flying glass due to explosion (E921.0-E923.9)

E920.9 Unspecified cutting and piercing instrument or object

E921 Accident caused by explosion of pressure vessel

Includes: accidental explosion of pressure vessels, whether or not part of machinery

Excludes: explosion of pressure vessel on transport vehicle (E800.0-E845.9)

E921.0 Boilers

E921.1 Gas cylinders

Air tank
Pressure gas tank

E921.8 Other specified pressure vessels

Aerosol can
Automobile tire
Pressure cooker

E921.9 Unspecified pressure vessel

E922 Accident caused by firearm missile

E922.0 Handgun
Pistol Revolver

Excludes: Verey pistol (E922.8)

E922.1 Shotgun (automatic)

E922.2 Hunting rifle

Excludes: air rifle [BB gun] (E917.9)

E922.3 Military firearms
Army rifle Machine gun

E922.8 Other specified firearm missile
Verey pistol [flare]

E922.9 Unspecified firearm missile
Gunshot wound NOS Shot NOS

E923 Accident caused by explosive material

Includes: flash burns and other injuries
resulting from explosion of
explosive material
ignition of highly explosive material
with explosion

Excludes: explosion:
in or on machinery (E919.0-E919.9)
on any transport vehicle, except
stationary motor vehicle
(E800.0-E848)
with conflagration (E890.0, E891.0, E892)
secondary fires resulting from explosion
(E890.0-E899)

E923.0 Fireworks

E923.1 Blasting materials

Blasting cap
Detonator
Dynamite
Explosive [any] used in blasting operations

E923.2 Explosive gases

Acetylene
Butane
Coal gas
Explosion in mine NOS
Fire damp
Gasoline fumes
Methane
Propane

E923.8 Other explosive materials

Bomb
Explosive missile
Grenade
Mine
Shell
Torpedo
Explosion in munitions:
dump
factory

E923.9 Unspecified explosive material

Explosion NOS

E924 Accident caused by hot substance or object, caustic or corrosive material, and steam

Excludes: *burning NOS (E899)*
chemical burn resulting from swallowing a corrosive substance (E860.0-E864.4)
fire caused by these substances and objects (E890.0-E894)
radiation burns (E926.0-E926.9)
therapeutic misadventures (E870.0-E876.9)

E924.0 Hot liquids and vapors, including steam

Burning or scalding by:
boiling water
hot or boiling liquids not primarily caustic or corrosive
liquid metal
steam
other hot vapor

E924.1 Caustic and corrosive substances
Burning by:
acid [any kind]
ammonia
caustic oven cleaner or other substance
corrosive substance
lye
vitriol

E924.8 Other
Burning by:
heat from electric heating appliance
hot object NOS
light bulb
steam pipe

E924.9 Unspecified

E925 Accident caused by electric current

Includes: electric current from exposed wire, faulty appliance, high voltage cable, live rail, or open electric socket as the cause of:
burn
cardiac fibrillation
convulsion
electric shock
electrocution
puncture wound
respiratory paralysis

Excludes: burn by heat from electrical appliance (E924.8)
lightning (E907)

E925.0 Domestic wiring and appliances

E925.1 Electric power generating plants, distibution stations, transmission lines
Broken power line

E925.2 Industrial wiring, appliances, and electrical machinery

Conductors
Control apparatus
Electrical equipment and machinery
Transformers

E925.8 Other electric current

Wiring and appliances in or on:
farm [not farmhouse]
outdoors
public building
Wiring and appliances in or on:
residential institutions
schools

E925.9 Unspecified electric current

Burns or other injury from electric current NOS
Electric shock NOS
Electrocution NOS

E926 Exposure to radiation

Excludes: *abnormal reaction to or complication of treatment without mention of misadventure (E879.2)*
atomic power plant malfunction in water transport (E838.0-E838.9)
misadventure to patient in surgical and medical procedures (E873.2-E873.3)
use of radiation in war operations (E996-E997.9)

E926.0 Radiofrequency radiation

Overexposure to:
microwave radiation
radar radiation
radiofrequency
radiofrequency radiation
[any]

from:
high-powered radio and television transmitters
industrial radiofrequency induction heaters
radal installations

E926.1 Infra-red heaters and lamps

Exposure to infra-red radiation from heaters and lamps as the cause of:
- blistering
- burning
- charring
- inflammatory change

Excludes: *physical contact with heater or lamp (E924.8)*

E926.2 Visible and ultraviolet light sources

- Arc lamps
- Black light sources
- Electrical welding arc
- Oxygas welding torch
- Sun rays

Excludes: *excessive heat from these sources (E900.1-E900.9)*

E926.3 X-rays and other electromagnetic ionizing radiation

- Gamma rays
- X-rays (hard) (soft)

E926.4 Lasers

E926.5 Radioactive isotopes

- Radiobiologicals
- Radiopharmaceuticals

E926.8 Other specified radiation

Artificially accelerated beams of ionized particles generated by:
- betatrons
- synchrotrons

E926.9 Unspecified radiation

Radiation NOS

E927 Overexertion and strenuous movements

- Excessive physical exercise
- Overexertion (from):
  - lifting
  - pulling
  - pushing
- Strenuous movements in:
  - recreational activities
  - other activities

E928 Other and unspecified environmental and accidental causes

E928.0 Prolonged stay in weightless environment
Weightlessness in spacecraft (simulator)

E928.1 Exposure to noise
Noise (pollution)
Sound waves
Supersonic waves

E928.2 Vibration

E928.8 Other

E928.9 Unspecified accident
Accident NOS
Blow NOS
Casualty (not due to war)
Decapitation
Injury [any part of body, or unspecified]
Killed
Knocked down
Mangled
Wound
} stated as accidentally inflicted, but not otherwise specified

Excludes: fracture, cause unspecified (E887)
injuries undetermined whether accidentally or purposely inflicted (E980.0-E989)

LATE EFFECTS OF ACCIDENTAL INJURY (E929)

Note: This category is to be used to indicate accidental injury as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such or occurring as sequelae one year or more after accidental injury.

E929 Late effects of accidental injury

Excludes: *late effects of:*
surgical and medical procedures (E870.0-E879.9)
therapeutic use of drugs and medicines (E930.0-E949.9)

E929.0 Late effects of motor vehicle accident
Late effects of accidents classifiable to E810-E825

E929.1 Late effects of other transport accident
Late effects of accidents classifiable to E800-E807, E826-E838, E840-E848

E929.2 Late effects of accidental poisoning
Late effects of accidents classifiable to E850-E858, E860-E869

E929.3 Late effects of accidental fall
Late effects of accidents classifiable to E880-E888

E929.4 Late effects of accident caused by fire
Late effects of accidents classifiable to E890-E899

E929.5 Late effects of accident due to natural and environmental factors
Late effects of accidents classifiable to E900-E909

E929.8 Late effects of other accidents
Late effects of accidents classifiable to E910-E928.8

E929.9 Late effects of unspecified accident
Late effects of accidents classifiable to E928.9

DRUGS, MEDICINAL AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)

Includes: correct drug properly administered in therapeutic or prophylactic dosage, as the cause of any adverse effect

Excludes: *accidental overdose of drug and wrong drug given or taken in error (E850.0-E858.9)*
accidents in the technique of administration of drug or biological substance, such as accidental puncture during injection, or contamination of drug (E870.0-E876.9)
administration with suicidal or homocidal intent or intent to harm, or in circumstances classifiable to E980-E989 (E950.0-E950.5, E962.0, E980.0-E980.5)

See Alphabetic Index for more complete list of specific drugs to be classified under the fourth-digit subdivisions. The American Hospital Formulary numbers can be used to classify new drugs listed by the American Hospital Formulary Service (AHFS). See appendix C.

E930 Antibiotics

Excludes: *that used as eye, ear, nose, and throat [ENT], and local anti-infectives (E946.0-E946.9)*

E930.0 Penicillins
Natural
Synthetic
Semisynthetic, such as:
ampicillin
cloxacillin
nafcillin
oxacillin

E930.1 Antifungal antibiotics
Amphotericin B
Griseofulvin
Hachimycin [trichomycin]
Nystatin

E930.2 Chloramphenicol group
Chloramphenicol
Thiamphenicol

E930.3 Erythromycin and other macrolides
Oleandomycin
Spiramycin

E930.4 Tetracycline group
Doxycycline
Minocycline
Oxytetracycline

E930.5 Cephalosporin group
Cephalexin
Cephaloglycin
Cephaloridine
Cephalothin

E930.6 Antimycobacterial antibiotics
Cycloserine
Kanamycin
Rifampin
Streptomycin

E930.7 Antineoplastic antibiotics
Actinomycins, such as:
Cactinomycin
Dactinomycin
Bleomycin
Daunorubicin
Mitomycin

Excludes: other antineoplastic drugs (E933.1)

E930.8 Other specified antibiotics

E930.9 Unspecified antibiotic

E931 Other anti-infectives

Excludes: ENT, and local anti-infectives (E946.0-E946.9)

E931.0 Sulfonamides
Sulfadiazine
Sulfafurazole
Sulfamethoxazole

E931.1 Arsenical anti-infectives

E931.2 Heavy metal anti-infectives

Compounds of:
- antimony
- bismuth

Compounds of:
- lead
- mercury

Excludes: *mercurial diuretics (E944.0)*

E931.3 Quinoline and hydroxyquinoline derivatives

Chiniofon

Diiodohydroxyquin

Excludes: *antimalarial drugs (E931.4)*

E931.4 Antimalarials and drugs acting on other blood protozoa

Chloroquine phosphate
Cycloguanil
Primaquine
Proguanil [chloroguanide]
Pyrimethamine
Quinine (sulphate)

E931.5 Other antiprotozoal drugs

Emetine

E931.6 Anthelmintics

Hexylresorcinol
Male fern oleoresin
Piperazine
Thiabendazole

E931.7 Antiviral drugs

Methisazone

Excludes: *amantadine (E936.4)*
cytarabine (E933.1)
idoxuridine (E946.5)

E931.8 Other antimycobacterial drugs

Ethambutol
Ethionamide
Isoniazid
Para-aminosalicylic acid derivatives
Sulfones

E931.9 Other and unspecified anti-infectives

Flucytosine
Nitrofuran derivatives

E932 Hormones and synthetic substitutes

E932.0 Adrenal cortical steroids
Cortisone derivatives
Desoxycorticosterone derivatives
Fluorinated corticosteroids

E932.1 Androgens and anabolic congeners
Nandrolone phenpropionate
Oxymetholone
Testosterone and preparations

E932.2 Ovarian hormones and synthetic substitutes
Contraceptives, oral
Estrogens
Estrogens and progestogens combined
Progestogens

E932.3 Insulins and antidiabetic agents
Acetohexamide
Biguanide derivatives, oral
Chlorpropamide
Glucagon
Insulin
Phenformin
Sulfonylurea derivatives, oral
Tolbutamide

Excludes: *adverse effect of insulin administered for shock therapy (E879.3)*

E932.4 Anterior pituitary hormones
Corticotropin
Gonadotropin
Somatotropin [growth hormone]

E932.5 Posterior pituitary hormones
Vasopressin

Excludes: *oxytocic agents (E945.0)*

E932.6 Parathyroid and parathyroid derivatives

E932.7 Thyroid and thyroid derivatives
Dextrothyroxine
Levothyroxine sodium
Liothyronine
Thyroglobulin

E932.8 Antithyroid agents
Iodides
Thiouracil
Thiourea

E932.9 Other and unspecified hormones and synthetic substitutes

E933 Primarily systemic agents

E933.0 Antiallergic and antiemetic drugs
Antihistamines
Chlorpheniramine
Diphenhydramine
Diphenylpyraline
Thonzylamine
Tripelennamine

Excludes: phenothiazine-based tranquilizers (E939.1)

E933.1 Antineoplastic and immunosuppressive drugs
Azathioprine
Busulfan
Chlorambucil
Cyclophosphamide
Cytarabine
Fluorouracil
Mechlorethamine hydrochloride
Mercaptopurine
Triethylenethiophosphoramide [thio-TEPA]

Excludes: antineoplastic antibiotics (E930.7)

E933.2 Acidifying agents

E933.3 Alkalizing agents

E933.4 Enzymes, not elsewhere classified
Penicillinase

E933.5 Vitamins, not elsewhere classified
Vitamin A
Vitamin D

Excludes: nicotinic acid (E942.2)
vitamin K (E934.3)

E933.8 Other systemic agents, not elsewhere classified
Heavy metal antagonists

E933.9 Unspecified systemic agent

E934 Agents primarily affecting blood constituents

E934.0 Iron and its compounds
Ferric salts
Ferrous sulphate and other ferrous salts

E934.1 Liver preparations and other antianemic agents
Folic acid

E934.2 Anticoagulants
Coumarin
Heparin
Phenindione
Prothrombin synthesis inhibitor
Warfarin sodium

E934.3 Vitamin K [phytonadione]

E934.4 Fibrinolysis-affecting drugs
Aminocaproic acid
Streptodornase
Streptokinase
Urokinase

E934.5 Anticoagulant antagonists and other coagulants
Hexadimethrine bromide
Protamine sulfate

E934.6 Gamma globulin

E934.7 Natural blood and blood products
Blood plasma
Human fibrinogen
Packed red cells
Whole blood

E934.8 Other agents affecting blood constituents
Macromolecular blood substitutes

E934.9 Unspecified agent affecting blood constituents

E935 Analgesics, antipyretics, and antirheumatics

E935.0 Heroin
Diacetylmorphine

□E935.1 Methadone

□E935.2 Other opiates and related narcotics
Codeine [methylmorphine]
Morphine
Opium (alkaloids)
Meperidine [pethidine]

□E935.3 Salicylates
Acetylsalicylic acid [aspirin]
Amino derivatives of salicylic acid
Salicylic acid salts

□E935.4 Aromatic analgesics, not elsewhere classified
Acetanilid
Paracetamol [acetaminophen]
Phenacetin [acetophenetidin]

□E935.5 Pyrazole derivatives
Aminophenazone [aminopyrine]
Phenylbutazone

□E935.6 Antirheumatics [antiphlogistics]
Gold salts
Indomethacin

Excludes: salicylates (E935.3)
steroids (E932.0)

□E935.7 Other non-narcotic analgesics
Pyrabital

E935.8 Other specified analgesics and antipyretics
Pentazocine

E935.9 Unspecified analgesic and antipyretic

E936 Anticonvulsants and anti-Parkinsonism drugs

E936.0 Oxazolidine derivatives
Paramethadione Trimethadione

E936.1 Hydantoin derivatives
Phenytoin

E936.2 Succinimides
Ethosuximide Phensuximide

E936.3 Other and unspecified anticonvulsants
Beclamide Primidone

E936.4 Anti-Parkinsonism drugs
Amantadine
Ethopropazine [profenamine]
Levodopa [L-dopa]

E937 Sedatives and hypnotics

E937.0 Barbiturates
Amobarbital [amylobarbitone]
Barbital [barbitone]
Butabarbital [butabarbitone]
Pentobarbital [pentobarbitone]
Phenobarbital [phenobarbitone]
Secobarbital [quinalbarbitone]

Excludes: *thiobarbiturates (E938.3)*

E937.1 Chloral hydrate group

E937.2 Paraldehyde

E937.3 Bromine compounds
Bromide Carbromal (derivatives)

E937.4 Methaqualone compounds

E937.5 Glutethimide group

E937.6 Mixed sedatives, not elsewhere classified

E937.8 Other sedatives and hypnotics
Methyprylon

E937.9 Unspecified
Sleeping: drug, pill, tablet } NOS

E938.0 Central nervous system muscle-tone depressants
Chlorphenesin (carbamate) Methocarbamol
Mephenesin

E938.1 Halothane

E938.2 Other gaseous anesthetics
Ether
Halogenated hydrocarbon derivatives, except halothane
Nitrous oxide

E938.3 Intravenous anesthetics
Ketamine
Methohexital [methohexitone]
Thiobarbiturates, such as thiopental sodium

E938.4 Other and unspecified general anesthetics

E938.5 Surface and infiltration anesthetics
Cocaine
Lidocaine [lignocaine]
Procaine
Tetracaine

E938.6 Peripheral nerve- and plexus-blocking anesthetics

E938.7 Spinal anesthetics

E938.9 Other and unspecified local anesthetics

E939 Psychotropic agents

E939.0 Antidepressants

Amitriptyline
Imipramine
Monoamine oxidase [MAO] inhibitors

E939.1 Phenothiazine-based tranquilizers

Chlorpromazine
Fluphenazine
Phenothiazine
Prochlorperazine
Promazine

E939.2 Butyrophenone-based tranquilizers

Haloperidol
Spiperone
Trifluperidol

E939.3 Other antipsychotics, neuroleptics, and major tranquilizers

E939.4 Benzodiazepine-based tranquilizers

Chlordiazepoxide
Diazepam
Flurazepam
Lorazepam
Medezepam
Nitrazepam

E939.5 Other tranquilizers

Hydroxyzine
Meprobamate

E939.6 Psychodysleptics [hallucinogens]

Cannabis (derivatives)
Lysergide [LSD]
Marihuana (derivatives)
Mescaline
Psilocin
Psilocybin

E939.7 Psychostimulants

Amphetamine
Caffeine

Excludes: central appetite depressants (E947.0)

E939.8 Other psychotropic agents

E939.9 Unspecified psychotropic agent

E940 Central nervous system stimulants

E940.0 Analeptics
Lobeline
Nikethamide

E940.1 Opiate antagonists
Levallorphan
Nalorphine
Naloxone

E940.8 Other specified central nervous system stimulants

E940.9 Unspecified central nervous system stimulant

E941 Drugs primarily affecting the autonomic nervous system

E941.0 Parasympathomimetics [cholinergics]
Acetylcholine
Anticholinesterase:
organophosphorus
reversible
Pilocarpine

E941.1 Parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics
Atropine
Homatropine
Hyoscine [scopolamine]
Quaternary ammonium derivatives

Excludes: papaverine (E942.5)

E941.2 Sympathomimetics [adrenergics]
Epinephrine [adrenalin]
Levarterenol [noradrenalin]

E941.3 Sympatholytics [antiadrenergics]
Phenoxybenazime
Tolazoline hydrochloride

E941.9 Unspecified drug primarily affecting the autonomic nervous system

E942 Agents primarily affecting the cardiovascular system

E942.0 Cardiac rhythm regulators
Practolol
Procainamide
Propranolol
Quinidine

E942.1 Cardiotonic glycosides and drugs of similar action
Digitalis glycosides
Digoxin
Strophanthins

E942.2 Antilipemic and antiarteriosclerotic drugs
Cholestyramine
Clofibrate
Nicotinic acid derivatives
Sitosterols

Excludes: dextrothyroxine (E932.7)

E942.3 Ganglion-blocking agents
Pentamethonium bromide

E942.4 Coronary vasodilators
Dipyridamole
Nitrates [nitroglycerin]
Nitrites
Prenylamine

E942.5 Other vasodilators
Cyclandelate
Diazoxide
Hydralazine
Papaverine

E942.6 Other antihypertensive agents
Clonidine
Guanethidine
Rauwolfia alkaloids
Reserpine

E942.7 Antivaricose drugs, including sclerosing agents
Monoethanolamine
Zinc salts

E942.8 Capillary-active drugs
Adrenochrome derivatives
Bioflavonoids
Metaraminol

E942.9 Other and unspecified agents primarily affecting the cardiovascular system

E943 Agents primarily affecting gastrointestinal system

E943.0 Antacids and antigastric secretion drugs

Aluminum hydroxide
Magnesium trisilicate

E943.1 Irritant cathartics

Bisacodyl
Castor oil
Phenolphthalein

E943.2 Emollient cathartics

Sodium dioctyl sulfosuccinate

E943.3 Other cathartics, including intestinal atonia drugs

Magnesium sulfate

E943.4 Digestants

Pancreatin
Papain
Pepsin

E943.5 Antidiarrheal drugs

Bismuth subcarbonate
Kaolin
Pectin

Excludes: anti-infectives (E930.0-E931.9)

E943.6 Emetics

E943.8 Other specified agents primarily affecting the gastrointestinal system

E943.9 Unspecified agent primarily affecting the gastrointestinal system

E944 Water, mineral, and uric acid metabolism drugs

E944.0 Mercurial diuretics

Chlormerodrin
Mercaptomerin
Mercurophylline
Mersalyl

E944.1 Purine derivative diuretics
Theobromine Theophylline

Excludes: *aminophylline [theophylline ethylenediamine] (E945.7)*

E944.2 Carbonic acid anhydrase inhibitors
Acetazolamide

E944.3 Saluretics
Benzothiadiazides
Chlorothiazide group

E944.4 Other diuretics
Ethacrynic acid Furosemide

E944.5 Electrolytic, caloric, and water-balance agents

E944.6 Other mineral salts, not elsewhere classified

E944.7 Uric acid metabolism drugs
Cinchophen and congeners Phenoquin
Colchicine Probenecid

E945 Agents primarily acting on the smooth and skeletal muscles and respiratory system

E945.0 Oxytocic agents
Ergot alkaloids Prostaglandins

E945.1 Smooth muscle relaxants
Adiphenine
Metaproterenol [orciprenaline]

Excludes: *papaverine (E942.5)*

E945.2 Skeletal muscle relaxants
Alcuronium chloride Suxamethonium chloride

E945.3 Other and unspecified drugs acting on muscles

E945.4 Antitussives
Dextromethorphan
Pipazethate hydrochloride

E945.5 Expectorants
Acetylcysteine
Cocillana
Guaifenesin [glyceryl guaiacolate]
Ipecacuanha
Terpin hydrate

E945.6 Anti-common cold drugs

E945.7 Antiasthmatics
Aminophylline [theophylline ethylenediamine]

E945.8 Other and unspecified respiratory drugs

E946 Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs

E946.0 Local anti-infectives and anti-inflammatory drugs

E946.1 Antipruritics

E946.2 Local astringents and local detergents

E946.3 Emollients, demulcents, and protectants

E946.4 Keratolytics, keratoplastics, other hair treatment drugs and preparations

E946.5 Eye anti-infectives and other eye drugs
Idoxuridine

E946.6 Anti-infectives and other drugs and preparations for ear, nose, and throat

E946.7 Dental drugs topically applied

E946.8 Other agents primarily affecting skin and mucous membrane
Spermicides

E946.9 Unspecified agent primarily affecting skin and mucous membrane

E947 Other and unspecified drugs and medicinal substances

E947.0 Dietetics

E947.1 Lipotropic drugs

E947.2 Antidotes and chelating agents, not elsewhere classified

E947.3 Alcohol deterrents

E947.4 Pharmaceutical excipients

E947.8 Other drugs and medicinal substances
Contrast media used for diagnostic x-ray procedures
Diagnostic agents and kits

E947.9 Unspecified drug or medicinal substance

E948 Bacterial vaccines

E948.0 BCG vaccine

E948.1 Typhoid and paratyphoid

E948.2 Cholera

E948.3 Plague

E948.4 Tetanus

E948.5 Diphtheria

E948.6 Pertussis vaccine, including combinations with a pertussis component

E948.8 Other and unspecified bacterial vaccines

E948.9 Mixed bacterial vaccines, except combinations with a pertussis component

E949 Other vaccines and biological substances

Excludes: gamma globulin (E934.6)

E949.0 Smallpox vaccine

E949.1 Rabies vaccine

E949.2 Typhus vaccine

E949.3 Yellow fever vaccine

E949.4 Measles vaccine

E949.5 Poliomyelitis vaccine

E949.6 Other and unspecified viral and rickettsial vaccines
Mumps vaccine

E949.7 Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component

Excludes: combinations with a pertussis component (E948.6)

E949.9 Other and unspecified vaccines and biological substances

SUICIDE AND SELF-INFLICTED INJURY (E950-E959)

Includes: injuries in suicide and attempted suicide
self-inflicted injuries specified as intentional

E950 Suicide and self-inflicted poisoning by solid or liquid substances

E950.0 Analgesics, antipyretics, and antirheumatics

E950.1 Barbiturates

E950.2 Other sedatives and hypnotics

E950.3 Tranquilizers and other psychotropic agents

E950.4 Other specified drugs and medicinal substances

E950.5 Unspecified drug or medicinal substance

E950.6 Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers

E950.7 Corrosive and caustic substances
Suicide and self-inflicted poisoning by substances classifiable to E864

E950.8 Arsenic and its compounds

E950.9 Other and unspecified solid and liquid substances

E951 Suicide and self-inflicted poisoning by gases in domestic use

E951.0 Gas distributed by pipeline

E951.1 Liquefied petroleum gas distributed in mobile containers

E951.8 Other utility gas

E952 Suicide and self-inflicted poisoning by other gases and vapors

E952.0 Motor vehicle exhaust gas

E952.1 Other carbon monoxide

E952.8 Other specified gases and vapors

E952.9 Unspecified gases and vapors

E953 Suicide and self-inflicted injury by hanging, strangulation, and suffocation

E953.0 Hanging

E953.1 Suffocation by plastic bag

E953.8 Other specified means

E953.9 Unspecified means

E954 Suicide and self-inflicted injury by submersion [drowning]

E955 Suicide and self-inflicted injury by firearms and explosives

E955.0 Handgun

E955.1 Shotgun

E955.2 Hunting rifle

E955.3 Military firearms

E955.4 Other and unspecified firearm
Gunshot NOS Shot NOS

E955.5 Explosives

E955.9 Unspecified

E956 Suicide and self-inflicted injury by cutting and piercing instrument

E957 Suicide and self-inflicted injuries by jumping from high place

E957.0 Residential premises

E957.1 Other man-made structures

E957.2 Natural sites

E957.9 Unspecified

E958 Suicide and self-inflicted injury by other and unspecified means

E958.0 Jumping or lying before moving object

E958.1 Burns, fire

E958.2 Scald

E958.3 Extremes of cold

E958.4 Electrocution

E958.5 Crashing of motor vehicle

E958.6 Crashing of aircraft

E958.7 Caustic substances, except poisoning

Excludes: poisoning by caustic substance (E950.7)

E958.8 Other specified means

E958.9 Unspecified means

E959 Late effects of self-inflicted injury

Note: This category is to be used to indicate circumstances classifiable to E950-E958 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such or occurring as sequelae one year or more after attempted suicide or self-inflicted injury.

HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)

Includes: injuries inflicted by another person with intent to injure or kill, by any means

Excludes: *injuries due to:*
legal intervention (E970-E978)
operations of war (E990-E999)

E960 Fight, brawl, rape

E960.0 Unarmed fight or brawl
Beatings NOS
Brawl or fight with hands, fists, feet
Injured or killed in fight NOS

Excludes: *homicidal:*
injury by weapons (E965.0-E966, E969)
strangulation (E963)
submersion (E964)

E960.1 Rape

E961 Assault by corrosive or caustic substance, except poisoning

Injury or death purposely caused by corrosive or caustic substance, such as:
acid [any]
corrosive substance
vitriol

Excludes: *burns from hot liquid (E968.3)*
chemical burns from swallowing a corrosive substance (E962.0-E962.9)

E962 Assault by poisoning

E962.0 Drugs and medicinal substances
Homicidal poisoning by any drug or medicinal substance

E962.1 Other solid and liquid substances

E962.2 Other gases and vapors

E962.9 Unspecified poisoning

E963 Assault by hanging and strangulation

Homicidal (attempt):
garrotting or ligature
hanging
strangulation
suffocation

E964 Assault by submersion [drowning]

E965 Assault by firearms and explosives

E965.0 Handgun
Pistol Revolver

E965.1 Shotgun

E965.2 Hunting rifle

E965.3 Military firearms

E965.4 Other and unspecified firearm

E965.5 Antipersonnel bomb

E965.6 Gasoline bomb

E965.7 Letter bomb

E965.8 Other specified explosive

Bomb NOS (placed in): Dynamite
car
house

E965.9 Unspecified explosive

E966 Assault by cutting and piercing instrument

Assassination (attempt), homicide (attempt) by any instrument classifiable under E920
Homicidal:
cut
puncture
stab
} any part of body
Stabbed

E967 Child battering and other maltreatment

E967.0 By parent

E967.1 By other specified person

E967.9 By unspecified person

E968 Assault by other and unspecified means

E968.0 Fire

Arson Homicidal burns NOS

Excludes: burns from hot liquid (E968.3)

E968.1 Pushing from a high place

E968.2 Striking by blunt or thrown object

E968.3 Hot liquid

Homicidal burns by scalding

E968.4 Criminal neglect
Abandonment of child, infant, or other helpless person with intent to injure or kill

E968.8 Other specified means
Bite of human being

E968.9 Unspecified means
Assassination (attempt) NOS
Homicidal (attempt):
injury NOS
wound NOS
Manslaughter (nonaccidental)
Murder (attempt) NOS
Violence, non-accidental

E969 Late effects of injury purposely inflicted by other person

Note: This category is to be used to indicate circumstances classifiable to E960-E968 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after injury purposely inflicted by another person.

LEGAL INTERVENTION (E970-E978)

Includes: injuries inflicted by the police or other law-enforcing agents, including military on duty, in the course of arresting or attempting to arrest lawbreakers, suppressing disturbances, maintaining order, and other legal action
legal execution

Excludes: injuries caused by civil insurrections (E990.0-E999)

E970 Injury due to legal intervention by firearms
Gunshot wound
Injury by:
machine gun
revolver
Injury by:
rifle pellet or rubber bullet
shot NOS

E971 Injury due to legal intervention by explosives

Injury by:
- dynamite
- explosive shell

Injury by:
- grenade
- mortar bomb

E972 Injury due to legal intervention by gas

Asphyxiation by gas
Injury by tear gas
Poisoning by gas

E973 Injury due to legal intervention by blunt object

Hit, struck by:
- baton (nightstick)
- blunt object
- stave

E974 Injury due to legal intervention by cutting and piercing instrument

Cut
Incised wound
Injured by bayonet
Stab wound

E975 Injury due to legal intervention by other specified means

Blow
Manhandling

E976 Injury due to legal intervention by unspecified means

E977 Late effects of injuries due to legal intervention

Note: This category is to be used to indicate circumstances classifiable to E970-E976 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after injury due to legal intervention.

E978 Legal execution

All executions performed at the behest of the judiciary or ruling authority [whether permanent or temporary] as:

asphyxiation by gas
beheading, decapitation (by guillotine)
capital punishment
electrocution
hanging
poisoning
shooting
other specified means

INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED (E980-E989)

Note: Categories E980-E989 are for use when after a thorough investigation by the medical examiner, coroner, or other legal authority it cannot be determined whether the injuries are accidental, suicidal, or homicidal. They include self-inflicted injuries, but not poisoning, when not specified as accidental or as intentional.

E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted

E980.0 Analgesics, antipyretics, and antirheumatics

E980.1 Barbiturates

E980.2 Other sedatives and hypnotics

E980.3 Tranquilizers and other psychotropic agents

E980.4 Other specified drugs and medicinal substances

E980.5 Unspecified drug or medicinal substance

E980.6 Corrosive and caustic substances

Poisoning, undetermined whether accidental or purposeful, by substances classifiable to E864

E980.7 Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers

E980.8 Arsenic and its compounds

E980.9 Other and unspecified solid and liquid substances

E981 Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted

E981.0 Gas distributed by pipeline

E981.1 Liquefied petroleum gas distributed in mobile containers

E981.8 Other utility gas

E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted

E982.0 Motor vehicle exhaust gas

E982.1 Other carbon monoxide

E982.8 Other specified gases and vapors

E982.9 Unspecified gases and vapors

E983 Hanging, strangulation, or suffocation, undetermined whether accidentally or purposely inflicted

E983.0 Hanging

E983.1 Suffocation by plastic bag

E983.8 Other specified means

E)83.9 Unspecified means

E984 Submersion [drowning], undetermined whether accidentally or purposely inflicted

E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted

E985.0 Handgun

E985.1 Shotgun

E985.2 Hunting rifle

E985.3 Military firearms

E985.4 Other and unspecified firearm

E985.5 Explosives

E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted

E987 Falling from high place, undetermined whether accidentally or purposely inflicted

E987.0 Residential premises

E987.1 Other man-made structures

E987.2 Natural sites

E987.9 Unspecified site

E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted

E988.0 Jumping or lying before moving object

E988.1 Burns, fire

E988.2 Scald

E988.3 Extremes of cold

E988.4 Electrocution

E988.5 Crashing of motor vehicle

E988.6 Crashing of aircraft

E988.7 Caustic substances, except poisoning

E988.8 Other specified means

E988.9 Unspecified means

E989 Late effects of injury, undetermined whether accidentally or purposely inflicted

Note: This category is to be used to indicate circumstances classifiable to E980-E988 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such or occurring as sequelae one year or more after injury, undetermined whether accidentally or purposely inflicted.

INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)

Includes: injuries to military personnel and civilians caused by war and civil insurrections and occurring during the time of war and insurrection

Excludes: accidents during training of military personnel, manufacture of war material and transport, unless attributable to enemy action

E990 Injury due to war operations by fires and conflagrations

Includes asphyxia, burns, or other injury originating from fire caused by a fire-producing device or indirectly by any conventional weapon

E990.0 From gasoline bomb

E990.9 From other and unspecified source

E991 Injury due to war operations by bullets and fragments

E991.0 Rubber bullets (rifle)

E991.1 Pellets (rifle)

E991.2 Other bullets

Bullet [any, except rubber bullets and pellets]
- carbine
- machine gun
- pistol
- rifle
- shotgun

E991.3 Antipersonnel bomb (fragments)

E991.9 Other and unspecified fragments

Fragments from:
- artillery shell
- bombs, except antipersonnel
- grenade
- guided missile
- land mine
- rockets
- shell

Shrapnel

E992 Injury due to war operations by explosion of marine weapons

- Depth charge
- Marine mines
- Mine NOS, at sea or in harbor
- Sea-based artillery shell
- Torpedo
- Underwater blast

E993 Injury due to war operations by other explosion

Accidental explosion of munitions being used in war
Accidental explosion of own weapons
Air blast NOS
Blast NOS
Explosion NOS
Explosion of:
artillery shell
breech block
cannon block
mortar bomb
Injury by weapon burst

E994 Injury due to war operations by destruction of aircraft

Airplane:
burned
exploded
shot down
Crushed by falling airplane

E995 Injury due to war operations by other and unspecified forms of conventional warfare

Battle wounds
Bayonet injury
Drowned in war operations

E996 Injury due to war operations by nuclear weapons

Blast effects
Exposure to ionizing radiation from nuclear weapons
Fireball effects
Heat
Other direct and secondary effects of nuclear weapons

E997 Injury due to war operations by other forms of unconventional warfare

E997.0 Lasers

E997.1 Biological warfare

E997.2 Gases, fumes, and chemicals

E997.8 Other specified forms of unconventional warfare

E997.9 Unspecified form of unconventional warfare

E998 Injury due to war operations but occurring after cessation of hostilities

Injuries due to operations of war but occurring after cessation of hostilities by any means classifiable under E990-E997

Injuries by explosion of bombs or mines placed in the course of operations of war, if the explosion occurred after cessation of hostilities

E999 Late effect of injury due to war operations

Note: This category is to be used to indicate circumstances classifiable to E990-E998 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such or occurring as sequelae one year or more after injury resulting from operations of war.

MORPHOLOGY OF NEOPLASMS

The World Health Organization has published an adaptation of the International Classification of Diseases for oncology (ICD-O). It contains a coded nomenclature for the morphology of neoplasms, which is reproduced here for those who wish to use it in conjunction with Chapter 2 of the *International Classification of Diseases, 9th Revision, Clinical Modification*.

The morphology code numbers consist of five digits; the first four identify the histological type of the neoplasm and the fifth indicates its behavior. The one-digit behavior code is as follows:

/0 Benign

/1 Uncertain whether benign or malignant
Borderline malignancy

/2 Carcinoma in situ
Intraepithelial
Noninfiltrating
Noninvasive

/3 Malignant, primary site

/6 Malignant, metastatic site
Secondary site

/9 Malignant, uncertain whether primary or metastatic site

In the nomenclature below, the morphology code numbers include the behavior code appropriate to the histological type of neoplasm, but this behavior code should be changed if other reported information makes this necessary. For example, "chordoma (M9370/3)" is assumed to be malignant; the term "benign chordoma" should be coded M9370/0. Similarly, "superficial spreading adenocarcinoma (M8143/3)" described as "noninvasive" should be coded M8143/2 and "melanoma (M8720/3)" described as "secondary" should be coded M8720/6.

The following table shows the correspondence between the morphology code and the different sections of Chapter 2:

Morphology Code Histology/Behavior		ICD-9-CM Chapter 2	
Any	0	210-229	Benign neoplasms
M8000-M8004	1	239	Neoplasms of unspecified nature
M8010+	1	235-238	Neoplasms of uncertain behavior
Any	2	230-234	Carcinoma in situ
Any	3	140-195 200-208	Malignant neoplasms, stated or presumed to be primary
Any	6	196-198	Malignant neoplasms, stated or presumed to be secondary

The ICD-O behavior digit/9 is inapplicable in an ICD context, since all malignant neoplasms are presumed to be primary (/3) or secondary (/6) according to other information on the medical record.

Only the first-listed term of the full ICD-O morphology nomenclature appears against each code number in the list below. The ICD-9-CM Alphabetical Index (Volume 2), however, includes all the ICD-O synonyms as well as a number of other morphological names still likely to be encountered on medical records but omitted from ICD-O as outdated or otherwise undesirable.

A coding difficulty sometimes arises where a morphological diagnosis contains two qualifying adjectives that have different code numbers. An example is "transitional cell epidermoid carcinoma". "Transitional cell carcinoma NOS" is M8120/3 and "epidermoid carcinoma NOS" is M8070/3. In such circumstances, the higher number (M8120/3 in this example) should be used, as it is usually more specific.

CODED NOMENCLATURE FOR MORPHOLOGY OF NEOPLASMS

M800	**Neoplasms NOS**
M8000/0	*Neoplasm, benign*
M8000/1	*Neoplasm, uncertain whether benign or malignant*
M8000/3	*Neoplasm, malignant*
M8000/6	*Neoplasm, metastatic*
M8000/9	*Neoplasm, malignant, uncertain whether primary or metastatic*
M8001/0	*Tumor cells, benign*

M8001/1 *Tumor cells, uncertain whether benign or malignant*
M8001/3 *Tumor cells, malignant*
M8002/3 *Malignant tumor, small cell type*
M8003/3 *Malignant tumor, giant cell type*
M8004/3 *Malignant tumor, fusiform cell type*

M801-M804 Epithelial neoplasms NOS

M8010/0 *Epithelial tumor, benign*
M8010/2 *Carcinoma in situ NOS*
M8010/3 *Carcinoma NOS*
M8010/6 *Carcinoma, metastatic NOS*
M8010/9 *Carcinomatosis*
M8011/0 *Epithelioma, benign*
M8011/3 *Epithelioma, malignant*
M8012/3 *Large cell carcinoma NOS*
M8020/3 *Carcinoma, undifferentiated type NOS*
M8021/3 *Carcinoma, anaplastic type NOS*
M8022/3 *Pleomorphic carcinoma*
M8030/3 *Giant cell and spindle cell carcinoma*
M8031/3 *Giant cell carcinoma*
M8032/3 *Spindle cell carcinoma*
M8033/3 *Pseudosarcomatous carcinoma*
M8034/3 *Polygonal cell carcinoma*
M8035/3 *Spheroidal cell carcinoma*
M8040/1 *Tumorlet*
M8041/3 *Small cell carcinoma NOS*
M8042/3 *Oat cell carcinoma*
M8043/3 *Small cell carcinoma, fusiform cell type*

M805-M808 Papillary and squamous cell neoplasms

M8050/0 *Papilloma NOS (except Papilloma of urinary bladder M8120/1)*
M8050/2 *Papillary carcinoma in situ*
M8050/3 *Papillary carcinoma NOS*
M8051/0 *Verrucous papilloma*
M8051/3 *Verrucous carcinoma NOS*
M8052/0 *Squamous cell papilloma*
M8052/3 *Papillary squamous cell carcinoma*
M8053/0 *Inverted papilloma*
M8060/0 *Papillomatosis NOS*
M8070/2 *Squamous cell carcinoma in situ NOS*
M8070/3 *Squamous cell carcinoma NOS*
M8070/6 *Squamous cell carcinoma, metastatic NOS*

M8071/3 *Squamous cell carcinoma, keratinizing type NOS*
M8072/3 *Squamous cell carcinoma, large cell, nonkeratinizing type*
M8073/3 *Squamous cell carcinoma, small cell, nonkeratinizing type*
M8074/3 *Squamous cell carcinoma, spindle cell type*
M8075/3 *Adenoid squamous cell carcinoma*
M8076/2 *Squamous cell carcinoma in situ with questionable stromal invasion*
M8076/3 *Squamous cell carcinoma, microinvasive*
M8080/2 *Queyrat's erythroplasia*
M8081/2 *Bowen's disease*
M8082/3 *Lymphoepithelial carcinoma*

M809-M811 Basal cell neoplasms

M8090/1 *Basal cell tumor*
M8090/3 *Basal cell carcinoma NOS*
M8091/3 *Multicentric basal cell carcinoma*
M8092/3 *Basal cell carcinoma, morphea type*
M8093/3 *Basal cell carcinoma, fibroepithelial type*
M8094/3 *Basosquamous carcinoma*
M8095/3 *Metatypical carcinoma*
M8096/0 *Intraepidermal epithelioma of Jadassohn*
M8100/0 *Trichoepithelioma*
M8101/0 *Trichofolliculoma*
M8102/0 *Tricholemmoma*
M8110/0 *Pilomatrixoma*

M812-M813 Transitional cell papillomas and carcinomas

M8120/0 *Transitional cell papilloma NOS*
M8120/1 *Urothelial papilloma*
M8120/2 *Transitional cell carcinoma in situ*
M8120/3 *Transitional cell carcinoma NOS*
M8121/0 *Schneiderian papilloma*
M8121/1 *Transitional cell papilloma, inverted type*
M8121/3 *Schneiderian carcinoma*
M8122/3 *Transitional cell carcinoma, spindle cell type*
M8123/3 *Basaloid carcinoma*
M8124/3 *Cloacogenic carcinoma*
M8130/3 *Papillary transitional cell carcinoma*

M814-M838 Adenomas and adenocarcinomas

M8140/0 *Adenoma NOS*
M8140/1 *Bronchial adenoma NOS*
M8140/2 *Adenocarcinoma in situ*
M8140/3 *Adenocarcinoma NOS*
M8140/6 *Adenocarcinoma, metastatic NOS*
M8141/3 *Scirrhous adenocarcinoma*
M8142/3 *Linitis plastica*
M8143/3 *Superficial spreading adenocarcinoma*
M8144/3 *Adenocarcinoma, intestinal type*
M8145/3 *Carcinoma, diffuse type*
M8146/0 *Monomorphic adenoma*
M8147/0 *Basal cell adenoma*
M8150/0 *Islet cell adenoma*
M8150/3 *Islet cell carcinoma*
M8151/0 *Insulinoma NOS*
M8151/3 *Insulinoma, malignant*
M8152/0 *Glucagonoma NOS*
M8152/3 *Glucagonoma, malignant*
M8153/1 *Gastrinoma NOS*
M8153/3 *Gastrinoma, malignant*
M8154/3 *Mixed islet cell and exocrine adenocarcinoma*
M8160/0 *Bile duct adenoma*
M8160/3 *Cholangiocarcinoma*
M8161/0 *Bile duct cystadenoma*
M8161/3 *Bile duct cystadenocarcinoma*
M8170/0 *Liver cell adenoma*
M8170/3 *Hepatocellular carcinoma NOS*
M8180/0 *Hepatocholangioma, benign*
M8180/3 *Combined hepatocellular carcinoma and cholangiocarcinoma*
M8190/0 *Trabecular adenoma*
M8190/3 *Trabecular adenocarcinoma*
M8191/0 *Embryonal adenoma*
M8200/0 *Eccrine dermal cylindroma*
M8200/3 *Adenoid cystic carcinoma*
M8201/3 *Cribriform carcinoma*
M8210/0 *Adenomatous polyp NOS*
M8210/3 *Adenocarcinoma in adenomatous polyp*
M8211/0 *Tubular adenoma NOS*
M8211/3 *Tubular adenocarcinoma*
M8220/0 *Adenomatous polyposis coli*
M8220/3 *Adenocarcinoma in adenomatous polyposis coli*

M8221/0 *Multiple adenomatous polyps*
M8230/3 *Solid carcinoma NOS*
M8231/3 *Carcinoma simplex*
M8240/1 *Carcinoid tumor NOS*
M8240/3 *Carcinoid tumor, malignant*
M8241/1 *Carcinoid tumor, argentaffin NOS*
M8241/3 *Carcinoid tumor, argentaffin, malignant*
M8242/1 *Carcinoid tumor, nonargentaffin NOS*
M8242/3 *Carcinoid tumor, nonargentaffin, malignant*
M8243/3 *Mucocarcinoid tumor, malignant*
M8244/3 *Composite carcinoid*
M8250/1 *Pulmonary adenomatosis*
M8250/3 *Bronchiolo-alveolar adenocarcinoma*
M8251/0 *Alveolar adenoma*
M8251/3 *Alveolar adenocarcinoma*
M8260/0 *Papillary adenoma NOS*
M8260/3 *Papillary adenocarcinoma NOS*
M8261/1 *Villous adenoma NOS*
M8261/3 *Adenocarcinoma in villous adenoma*
M8262/3 *Villous adenocarcinoma*
M8263/0 *Tubulovillous adenoma*
M8270/0 *Chromophobe adenoma*
M8270/3 *Chromophobe carcinoma*
M8280/0 *Acidophil adenoma*
M8280/3 *Acidophil carcinoma*
M8281/0 *Mixed acidophil-basophil adenoma*
M8281/3 *Mixed acidophil-basophil carcinoma*
M8290/0 *Oxyphilic adenoma*
M8290/3 *Oxyphilic adenocarcinoma*
M8300/0 *Basophil adenoma*
M8300/3 *Basophil carcinoma*
M8310/0 *Clear cell adenoma*
M8310/3 *Clear cell adenocarcinoma NOS*
M8311/1 *Hypernephroid tumor*
M8312/3 *Renal cell carcinoma*
M8313/0 *Clear cell adenofibroma*
M8320/3 *Granular cell carcinoma*
M8321/0 *Chief cell adenoma*
M8322/0 *Water-clear cell adenoma*
M8322/3 *Water-clear cell adenocarcinoma*
M8323/0 *Mixed cell adenoma*
M8323/3 *Mixed cell adenocarcinoma*
M8324/0 *Lipoadenoma*

M8330/0 *Follicular adenoma*
M8330/3 *Follicular adenocarcinoma NOS*
M8331/3 *Follicular adenocarcinoma, well differentiated type*
M8332/3 *Follicular adenocarcinoma, trabecular type*
M8330/0 *Microfollicular adenoma*
M8334/0 *Macrofollicular adenoma*
M8340/3 *Papillary and follicular adenocarcinoma*
M8350/3 *Nonencapsulated sclerosing carcinoma*
M8360/1 *Multiple endocrine adenomas*
M8361/1 *Juxtaglomerular tumor*
M8370/0 *Adrenal cortical adenoma NOS*
M8370/3 *Adrenal cortical carcinoma*
M8371/0 *Adrenal cortical adenoma, compact cell type*
M8372/0 *Adrenal cortical adenoma, heavily pigmented variant*
M8373/0 *Adrenal cortical adenoma, clear cell type*
M8374/0 *Adrenal cortical adenoma, glomerulosa cell type*
M8375/0 *Adrenal cortical adenoma, mixed cell type*
M8380/0 *Endometrioid adenoma NOS*
M8380/1 *Endometrioid adenoma, borderline, malignancy*
M8380/3 *Endometrioid carcinoma*
M8381/0 *Endometrioid adenofibroma NOS*
M8381/1 *Endometrioid adenofibroma, borderline malignancy*
M8381/3 *Endometrioid adenofibroma, malignant*

M839-M842 Adnexal and skin appendage neoplasms

M8390/0 *Skin appendage adenoma*
M8390/3 *Skin appendage carcinoma*
M8400/0 *Sweat gland adenoma*
M8400/1 *Sweat gland tumor NOS*
M8400/3 *Sweat gland adenocarcinoma*
M8401/0 *Apocrine adenoma*
M8401/3 *Apocrine adenocarcinoma*
M8402/0 *Eccrine acrospiroma*
M8403/0 *Eccrine spiradenoma*
M8404/0 *Hidrocystoma*
M8405/0 *Papillary hydradenoma*
M8406/0 *Papillary syringadenoma*
M8407/0 *Syringoma NOS*
M8410/0 *Sebaceous adenoma*
M8410/3 *Sebaceous adenocarcinoma*
M8420/0 *Ceruminous adenoma*
M8420/3 *Ceruminous adenocarcinoma*

M843	**Mucoepidermoid neoplasms**
M8430/1	*Mucoepidermoid tumor*
M8430/3	*Mucoepidermoid carcinoma*
M844-M849	**Cystic, mucinous, and serous neoplasms**
M8440/0	*Cystadenoma NOS*
M8440/3	*Cystadenocarcinoma NOS*
M8441/0	*Serous cystadenoma NOS*
M8441/1	*Serous cystadenoma, borderline malignancy*
M8441/3	*Serous cystadenocarcinoma NOS*
M8450/0	*Papillary cystadenoma NOS*
M8450/1	*Papillary cystadenoma, borderline malignancy*
M8450/3	*Papillary cystadenocarcinoma NOS*
M8460/0	*Papillary serous cystadenoma NOS*
M8460/1	*Papillary serous cystadenoma, borderline malignancy*
M8460/3	*Papillary serous cystadenocarcinoma*
M8461/0	*Serous surface papilloma NOS*
M8461/1	*Serous surface papilloma, borderline malignancy*
M8461/3	*Serous surface papillary carcinoma*
M8470/0	*Mucinous cystadenoma NOS*
M8470/1	*Mucinous cystadenoma, borderline malignancy*
M8470/3	*Mucinous cystadenocarcinoma NOS*
M8471/0	*Papillary mucinous cystadenoma NOS*
M8471/1	*Papillary mucinous cystadenoma, borderline malignancy*
M8471/3	*Papillary mucinous cystadenocarcinoma*
M8480/0	*Mucinous adenoma*
M8480/3	*Mucinous adenocarcinoma*
M8480/6	*Pseudomyxoma peritonei*
M8481/3	*Mucin-producing adenocarcinoma*
M8480/3	*Signet ring cell carcinoma*
M8490/6	*Metastatic signet ring cell carcinoma*
M850-M854	**Ductal, lobular, and medullary neoplasms**
M8500/2	*Intraductal carcinoma, noninfiltrating NOS*
M8500/3	*Infiltrating duct carcinoma*
M8501/2	*Comedocarcinoma, noninfiltrating*
M8501/3	*Comedocarcinoma NOS*
M8502/3	*Juvenile carcinoma of the breast*
M8503/0	*Intraductal papilloma*
M8503/2	*Noninfiltrating intraductal papillary adenocarcinoma*
M8504/0	*Intracystic papillary adenoma*
M8504/2	*Noninfiltrating intracystic carcinoma*

M8505/0 *Intraductal papillomatosis NOS*
M8506/0 *Subareolar duct papillomatosis*
M8510/3 *Medullary carcinoma NOS*
M8511/3 *Medullary carcinoma with amyloid stroma*
M8512/3 *Medullary carcinoma with lymphoid stroma*
M8520/2 *Lobular carcinoma in situ*
M8520/3 *Lobular carcinoma NOS*
M8521/3 *Infiltrating ductular carcinoma*
M8530/3 *Inflammatory carcinoma*
M8540/3 *Paget's disease, mammary*
M8541/3 *Paget's disease and infiltrating duct carcinoma of breast*
M8542/3 *Paget's disease, extramammary (except Paget's disease of bone)*

M855 Acinar cell neoplasms

M8550/0 *Acinar cell adenoma*
M8550/1 *Acinar cell tumor*
M8550/3 *Acinar cell carcinoma*

M856-M858 Complex epithelial neoplasms

M8560/3 *Adenosquamous carcinoma*
M8561/0 *Adenolymphoma*
M8570/3 *Adenocarcinoma with squamous metaplasia*
M8571/3 *Adenocarcinoma with cartilaginous and osseous metaplasia*
M8572/3 *Adenocarcinoma with spindle cell metaplasia*
M8573/3 *Adenocarcinoma with apocrine metaplasia*
M8580/0 *Thymoma, benign*
M8580/3 *Thymoma, malignant*

M859-M867 Specialized gonadal neoplasms

M8590/1 *Sex cord-stromal tumor*
M8600/0 *Thecoma NOS*
M8600/3 *Theca cell carcinoma*
M8610/0 *Luteoma NOS*
M8620/1 *Granulosa cell tumor NOS*
M8620/3 *Granulosa cell tumor, malignant*
M8621/1 *Granulosa cell-theca cell tumor*
M8630/0 *Androblastoma, benign*
M8630/1 *Androblastoma NOS*

M8630/3 *Androblastoma, malignant*
M8631/0 *Sertoli-Leydig cell tumor*
M8632/1 *Gynandroblastoma*
M8640/0 *Tubular androblastoma NOS*
M8640/3 *Sertoli cell carcinoma*
M8641/0 *Tubular androblastoma with lipid storage*
M8650/0 *Leydig cell tumor, benign*
M8650/1 *Leydig cell tumor NOS*
M8650/3 *Leydig cell tumor, malignant*
M8660/0 *Hilar cell tumor*
M8670/0 *Lipid cell tumor of ovary*
M8671/0 *Adrenal rest tumor*

M868-M871 Paragangliomas and glomus tumors

M8680/1 *Paraganglioma NOS*
M8680/3 *Paraganglioma, malignant*
M8681/1 *Sympathetic paraganglioma*
M8682/1 *Parasympathetic paraganglioma*
M8690/1 *Glomus gugulare tumor*
M8691/1 *Aortic body tumor*
M8692/1 *Carotid body tumor*
M8693/1 *Extra-adrenal paraganglioma NOS*
M8693/3 *Extra-adrenal paraganglioma, malignant*
M8700/0 *Pheochromocytoma NOS*
M8700/3 *Pheochromocytoma, malignant*
M8710/3 *Glomangiosarcoma*
M8711/0 *Glomus tumor*
M8712/0 *Glomangioma*

M872-M879 Nevi and melanomas

M8720/0 *Pigmented nevus NOS*
M8720/3 *Malignant melanoma NOS*
M8721/3 *Nodular melanoma*
M8722/0 *Balloon cell nevus*
M8722/3 *Balloon cell melanoma*
M8723/0 *Halo nevus*
M8724/0 *Fibrous papule of the nose*
M8725/0 *Neuronevus*
M8726/0 *Magnocellular nevus*
M8730/0 *Nonpigmented nevus*
M8730/3 *Amelanotic melanoma*
M8740/0 *Junctional nevus*

M8740/3 *Malignant melanoma in junctional nevus*
M8741/2 *Precancerous melanosis NOS*
M8741/3 *Malignant melanoma in precancerous melanosis*
M8742/2 *Hutchinson's melanotic freckle*
M8742/3 *Malignant melanoma in Hutchinson's melanotic freckle*
M8743/3 *Superficial spreading melanoma*
M8750/0 *Intradermal nevus*
M8760/0 *Compound nevus*
M8761/1 *Giant pigmented nevus*
M8761/3 *Malignant melanoma in giant pigmented nevus*
M8770/0 *Epithelioid and spindle cell nevus*
M8771/3 *Epithelioid cell melanoma*
M8772/3 *Spindle cell melanoma NOS*
M8773/3 *Spindle cell melanoma, type A*
M8774/3 *Spindle cell melanoma, type B*
M8775/3 *Mixed epithelioid and spindle cell melanoma*
M8780/0 *Blue nevus NOS*
M8780/3 *Blue nevus, malignant*
M8790/0 *Cellular blue nevus*

M880 Soft tissue tumors and sarcomas NOS

M8800/0 *Soft tissue tumor, benign*
M8800/3 *Sarcoma NOS*
M8800/9 *Sarcomatosis NOS*
M8801/3 *Spindle cell sarcoma*
M8802/3 *Giant cell sarcoma (except of bone M9250/3)*
M8803/3 *Small cell sarcoma*
M8804/3 *Epithelioid cell sarcoma*

M881-M883 Fibromatous neoplasms

M8810/0 *Fibroma NOS*
M8810/3 *Fibrosarcoma NOS*
M8811/0 *Fibromyxoma*
M8811/3 *Fibromyxosarcoma*
M8812/0 *Periosteal fibroma*
M8812/3 *Periosteal fibrosarcoma*
M8813/0 *Fascial fibroma*
M8813/3 *Fascial fibrosarcoma*
M8814/3 *Infantile fibrosarcoma*
M8820/0 *Elastofibroma*
M8821/1 *Aggressive fibromatosis*
M8822/1 *Abdominal fibromatosis*

M8823/1 *Desmoplastic fibroma*
M8830/0 *Fibrous histiocytoma NOS*
M8830/1 *Atypical fibrous histiocytoma*
M8830/3 *Fibrous histiocytoma, malignant*
M8831/0 *Fibroxanthoma NOS*
M8831/1 *Atypical fibroxanthoma*
M8831/3 *Fibroxanthoma, malignant*
M8832/0 *Dermatofibroma NOS*
M8832/1 *Dermatofibroma protuberans*
M8832/3 *Dermatofibrosarcoma NOS*

M884 Myxomatous neoplasms

M8840/0 *Myxoma NOS*
M8840/3 *Myxosarcoma*

M885-M888 Lipomatous neoplasms

M8850/0 *Lipoma NOS*
M8850/3 *Liposarcoma NOS*
M8851/0 *Fibrolipoma*
M8851/3 *Liposarcoma, well differentiated type*
M8852/0 *Fibromyxolipoma*
M8852/3 *Myxoid liposarcoma*
M8853/3 *Round cell liposarcoma*
M8854/3 *Pleomorphic liposarcoma*
M8855/3 *Mixed type liposarcoma*
M8856/0 *Intramuscular lipoma*
M8857/0 *Spindle cell lipoma*
M8860/0 *Angiomyolipoma*
M8860/3 *Angiomyoliposarcoma*
M8861/0 *Angiolipoma NOS*
M8861/1 *Angiolipoma, infiltrating*
M8870/0 *Myelolipoma*
M8880/0 *Hibernoma*
M8881/0 *Lipoblastomatosis*

M889-M892 Myomatous neoplasms

M8890/0 *Leiomyoma NOS*
M8890/1 *Intravascular leiomyomatosis*
M8890/3 *Leiomyosarcoma NOS*
M8891/1 *Epithelioid leiomyoma*
M8891/3 *Epithelioid leiomyosarcoma*
M8892/1 *Cellular leiomyoma*

M8893/0 *Bizarre leiomyoma*
M8894/0 *Angiomyoma*
M8894/3 *Angiomyosarcoma*
M8895/0 *Myoma*
M8895/3 *Myosarcoma*
M8900/0 *Rhabdomyoma NOS*
M8900/3 *Rhabdomyosarcoma NOS*
M8901/3 *Pleomorphic rhabdomyosarcoma*
M8902/3 *Mixed type rhabdomyosarcoma*
M8903/0 *Fetal rhabdomyoma*
M8904/0 *Adult rhabdomyoma*
M8910/3 *Embryonal rhabdomyosarcoma*
M8920/3 *Alveolar rhabdomyosarcoma*

M893-M899 Complex mixed and stromal neoplasms

M8930/3 *Endometrial stromal sarcoma*
M8931/1 *Endolymphatic stromal myosis*
M8932/0 *Adenomyoma*
M8940/0 *Pleomorphic adenoma*
M8940/3 *Mixed tumor, malignant NOS*
M8950/3 *Mullerian mixed tumor*
M8951/3 *Mesodermal mixed tumor*
M8960/1 *Mesoblastic nephroma*
M8960/3 *Nephroblastoma NOS*
M8961/3 *Epithelial nephroblastoma*
M8962/3 *Mesenchymal nephroblastoma*
M8970/3 *Hepatoblastoma*
M8980/3 *Carcinosarcoma NOS*
M8981/3 *Carcinosarcoma, embryonal type*
M8982/0 *Myoepithelioma*
M8990/0 *Mesenchymoma, benign*
M8990/1 *Mesenchymoma NOS*
M8990/3 *Mesenchymoma, malignant*
M8991/3 *Embryonal sarcoma*

M900-M903 Fibroepithelial neoplasms

M9000/0 *Brenner tumor NOS*
M9000/1 *Brenner tumor, borderline malignancy*
M9000/3 *Brenner tumor, malignant*
M9010/0 *Fibroadenoma NOS*
M9011/0 *Intracanalicular fibroadenoma NOS*
M9012/0 *Pericanalicular fibroadenoma*

M9013/0 *Adenofibroma NOS*
M9014/0 *Serous adenofibroma*
M9015/0 *Mucinous adenofibroma*
M9020/0 *Cellular intracanalicular fibroadenoma*
M9020/1 *Cystosarcoma phyllodes NOS*
M9020/3 *Cystosarcoma phyllodes, malignant*
M9030/0 *Juvenile fibroadenoma*

M904 Synovial neoplasms

M9040/0 *Synovioma, benign*
M9040/3 *Synovial sarcoma NOS*
M9041/3 *Synovial sarcoma, spindle cell type*
M9042/3 *Synovial sarcoma, epithelioid cell type*
M9043/3 *Synovial sarcoma, biphasic type*
M9044/3 *Clear cell sarcoma of tendons and aponeuroses*

M905 Mesothelial neoplasms

M9050/0 *Mesothelioma, benign*
M9050/3 *Mesothelioma, malignant*
M9051/0 *Fibrous mesothelioma, benign*
M9051/3 *Fibrous mesothelioma, malignant*
M9052/0 *Epithelioid mesothelioma, benign*
M9052/3 *Epithelioid mesothelioma, malignant*
M9053/0 *Mesothelioma, biphasic type, benign*
M9053/3 *Mesothelioma, biphasic type, malignant*
M9054/0 *Adenomatoid tumor NOS*

M906-M909 Germ cell neoplasms

M9060/3 *Dysgerminoma*
M9061/3 *Seminoma NOS*
M9062/3 *Seminoma, anaplastic type*
M9063/3 *Spermatocytic seminoma*
M9064/3 *Germinoma*
M9070/3 *Embryonal carcinoma NOS*
M9071/3 *Endodermal sinus tumor*
M9072/3 *Polyembryoma*
M9073/1 *Gonadoblastoma*
M9080/0 *Teratoma, benign*
M9080/1 *Teratoma NOS*
M9080/3 *Teratoma, malignant NOS*
M9081/3 *Teratocarcinoma*
M9082/3 *Malignant teratoma, undifferentiated type*

M9083/3 *Malignant teratoma, intermediate type*
M9084/0 *Dermoid cyst*
M9084/3 *Dermoid cyst with malignant transformation*
M9090/0 *Struma ovarii NOS*
M9090/3 *Struma ovarii, malignant*
M9091/1 *Strumal carcinoid*

M910 Trophoblastic neoplasms

M9100/0 *Hydatidiform mole NOS*
M9100/1 *Invasive hydatidiform mole*
M9100/3 *Choriocarcinoma*
M9101/3 *Choriocarcinoma combined with teratoma*
M9102/3 *Malignant teratoma, trophoblastic*

M911 Mesonephromas

M9110/0 *Mesonephroma, benign*
M9110/1 *Mesonephric tumor*
M9110/3 *Mesonephroma, malignant*
M9111/1 *Endosalpingioma*

M912-M916 Blood vessel tumors

M9120/0 *Hemangioma NOS*
M9120/3 *Hemangiosarcoma*
M9121/0 *Cavernous hemangioma*
M9122/0 *Venous hemangioma*
M9123/0 *Racemose hemangioma*
M9124/3 *Kupffer cell sarcoma*
M9130/0 *Hemangioendothelioma, benign*
M9130/1 *Hemangioendothelioma NOS*
M9130/3 *Hemangioendothelioma, malignant*
M9131/0 *Capillary hemangioma*
M9132/0 *Intramuscular hemangioma*
M9140/3 *Kaposi's sarcoma*
M9141/0 *Angiokeratoma*
M9142/0 *Verrucous keratotic hemangioma*
M9150/0 *Hemangiopericytoma, benign*
M9150/1 *Hemangiopericytoma NOS*
M9150/3 *Hemangiopericytoma, malignant*
M9160/0 *Angiofibroma NOS*
M9161/1 *Hemangioblastoma*

M917	**Lymphatic vessel tumors**
M9170/0	*Lymphangioma NOS*
M9170/3	*Lymphangiosarcoma*
M9171/0	*Capillary lymphangioma*
M9172/0	*Cavernous lymphangioma*
M9173/0	*Cystic lymphangioma*
M9174/0	*Lymphangiomyoma*
M9174/1	*Lymphangiomyomatosis*
M9175/0	*Hemolymphangioma*
M918-M920	**Osteomas and osteosarcomas**
M9180/0	*Osteoma NOS*
M9180/3	*Osteosarcoma NOS*
M9181/3	*Chondroblastic osteosarcoma*
M9182/3	*Fibroblastic osteosarcoma*
M9183/3	*Telangiectatic osteosarcoma*
M9184/3	*Osteosarcoma in Paget's disease of bone*
M9190/3	*Juxtacortical osteosarcoma*
M9191/0	*Osteoid osteoma NOS*
M9200/0	*Osteoblastoma*
M921-M924	**Chondromatous neoplasms**
M9210/0	*Osteochondroma*
M9210/1	*Osteochondromatosis NOS*
M9220/0	*Chondroma NOS*
M9220/1	*Chondromatosis NOS*
M9220/3	*Chondrosarcoma NOS*
M9221/0	*Juxtacortical chondroma*
M9221/3	*Juxtacortical chondrosarcoma*
M9230/0	*Chondroblastoma NOS*
M9230/3	*Chondroblastoma, malignant*
M9240/3	*Mesenchymal chondrosarcoma*
M9241/0	*Chondromyxoid fibroma*
M925	**Giant cell tumors**
M9250/1	*Giant cell tumor of bone NOS*
M9250/3	*Giant cell tumor of bone, malignant*
M9251/1	*Giant cell tumor of soft parts NOS*
M9251/3	*Malignant giant cell tumor of soft parts*

M926 Miscellaneous bone tumors

M9260/3 *Ewing's sarcoma*
M9261/3 *Adamantinoma of long bones*
M9262/0 *Ossifying fibroma*

M927-M934 Odontogenic tumors

M9270/0 *Odontogenic tumor, benign*
M9270/1 *Odontogenic tumor NOS*
M9270/3 *Odontogenic tumor, malignant*
M9271/0 *Dentinoma*
M9272/0 *Cementoma NOS*
M9273/0 *Cementoblastoma, benign*
M9274/0 *Cementifying fibroma*
M9275/0 *Gigantiform cementoma*
M9280/0 *Odontoma NOS*
M9281/0 *Compound odontoma*
M9282/0 *Complex odontoma*
M9290/0 *Ameloblastic fibro-odontoma*
M9290/3 *Ameloblastic odontosarcoma*
M9300/0 *Adenomatoid odontogenic tumor*
M9301/0 *Calcifying odontogenic cyst*
M9310/0 *Ameloblastoma NOS*
M9310/3 *Ameloblastoma, malignant*
M9311/0 *Odontoameloblastoma*
M9312/0 *Squamous odontogenic tumor*
M9320/0 *Odontogenic myxoma*
M9321/0 *Odontogenic fibroma NOS*
M9330/0 *Ameloblastic fibroma*
M9330/3 *Ameloblastic fibrosarcoma*
M9340/0 *Calcifying epithelial odontogenic tumor*

M935-M937 Miscellaneous tumors

M9350/1 *Craniopharyngioma*
M9360/1 *Pinealoma*
M9361/1 *Pineocytoma*
M9362/3 *Pineoblastoma*
M9363/0 *Melanotic neuroectodermal tumor*
M9370/3 *Chordoma*

M938-M948 Gliomas

M9380/3 *Glioma, malignant*
M9381/3 *Gliomatosis cerebri*
M9382/3 *Mixed glioma*
M9383/1 *Subependymal glioma*
M9384/1 *Subependymal giant cell astrocytoma*
M9390/0 *Choroid plexus papilloma NOS*
M9390/3 *Choroid plexus papilloma, malignant*
M9391/3 *Ependymoma NOS*
M9392/3 *Ependymoma, anaplastic type*
M9393/1 *Papillary ependymoma*
M9394/1 *Myxopapillary ependymoma*
M9400/3 *Astrocytoma NOS*
M9401/3 *Astrocytoma, anaplastic type*
M9410/3 *Protoplasmic astrocytoma*
M9411/3 *Gemistocytic astrocytoma*
M9420/3 *Fibrillary astrocytoma*
M9421/3 *Pilocytic astrocytoma*
M9422/3 *Spongioblastoma NOS*
M9423/3 *Spongioblastoma polare*
M9430/3 *Astroblastoma*
M9440/3 *Glioblastoma NOS*
M9441/3 *Giant cell glioblastoma*
M9442/3 *Glioblastoma with sarcomatous component*
M9443/3 *Primitive polar spongioblastoma*
M9450/3 *Oligodendroglioma NOS*
M9451/3 *Oligodendroglioma, anaplastic type*
M9460/3 *Oligodendroblastoma*
M9470/3 *Medulloblastoma NOS*
M9471/3 *Desmoplastic medulloblastoma*
M9472/3 *Medullomyoblastoma*
M9480/3 *Cerebellar sarcoma NOS*
M9481/3 *Monstrocellular sarcoma*

M949-M952 Neuroepitheliomatous neoplasms

M9490/0 *Ganglioneuroma*
M9490/3 *Ganglioneuroblastoma*
M9491/0 *Ganglioneuromatosis*
M9500/3 *Neuroblastoma NOS*
M9501/3 *Medulloepithelioma NOS*
M9502/3 *Teratoid medulloepithelioma*
M9503/3 *Neuroepithelioma NOS*

M9504/3 *Spongioneuroblastoma*
M9505/1 *Ganglioglioma*
M9506/0 *Neurocytoma*
M9507/0 *Pacinian tumor*
M9510/3 *Retinoblastoma NOS*
M9511/3 *Retinoblastoma, differentiated type*
M9512/3 *Retinoblastoma, undifferentiated type*
M9520/3 *Olfactory neurogenic tumor*
M9521/3 *Esthesioneurocytoma*
M9522/3 *Esthesioneuroblastoma*
M9523/3 *Esthesioneuroepithelioma*

M953 Meningiomas

M9530/0 *Meningioma NOS*
M9530/1 *Meningiomatosis NOS*
M9530/3 *Meningioma, malignant*
M9531/0 *Meningotheliomatous meningioma*
M9532/0 *Fibrous meningioma*
M9533/0 *Psammomatous meningioma*
M9534/0 *Angiomatous meningioma*
M9535/0 *Hemangioblastic meningioma*
M9536/0 *Hemangiopericytic meningioma*
M9537/0 *Transitional meningioma*
M9538/1 *Papillary meningioma*
M9539/3 *Meningeal sarcomatosis*

M954-M957 Nerve sheath tumor

M9540/0 *Neurofibroma NOS*
M9540/1 *Neurofibromatosis NOS*
M9540/3 *Neurofibrosarcoma*
M9541/0 *Melanotic neurofibroma*
M9550/0 *Plexiform neurofibroma*
M9560/0 *Neurilemmoma NOS*
M9560/1 *Neurinomatosis*
M9560/3 *Neurilemmoma, malignant*
M9570/0 *Neuroma NOS*

M958 Granular cell tumors and alveolar soft part sarcoma

M9580/0 *Granular cell tumor NOS*
M9580/3 *Granular cell tumor, malignant*
M9581/3 *Alveolar soft part sarcoma*

M959-M963	**Lymphomas, NOS or diffuse**
M9590/0	*Lymphomatous tumor, benign*
M9590/3	*Malignant lymphoma NOS*
M9591/3	*Malignant lymphoma, non Hodgkin's type*
M9600/3	*Malignant lymphoma, undifferentiated cell type NOS*
M9601/3	*Malignant lymphoma, stem cell type*
M9602/3	*Malignant lymphoma, convoluted cell type NOS*
M9610/3	*Lymphosarcoma NOS*
M9611/3	*Malignant lymphoma, lymphoplasmacytoid type*
M9612/3	*Malignant lymphoma, immunoblastic type*
M9613/3	*Malignant lymphoma, mixed lymphocytic-histiocytic NOS*
M9614/3	*Malignant lymphoma, centroblastic-centrocytic, diffuse*
M9615/3	*Malignant lymphoma, follicular center cell NOS*
M9620/3	*Malignant lymphoma, lymphocytic, well differentiated NOS*
M9621/3	*Malignant lymphoma, lymphocytic, intermediate differentiation NOS*
M9622/3	*Malignant lymphoma, centrocytic*
M9623/3	*Malignant lymphoma, follicular center cell, cleaved NOS*
M9630/3	*Malignant lymphoma, lymphocytic, poorly differentiated NOS*
M9631/3	*Prolymphocytic lymphosarcoma*
M9632/3	*Malignant lymphoma, centroblastic type NOS*
M9633/3	*Malignant lymphoma, follicular center cell, noncleaved NOS*
M964	**Reticulosarcomas**
M9640/3	*Reticulosarcoma NOS*
M9641/3	*Reticulosarcoma, pleomorphic cell type*
M9642/3	*Reticulosarcoma, nodular*
M965-M966	**Hodgkin's disease**
M9650/3	*Hodgkin's disease NOS*
M9651/3	*Hodgkin's disease, lymphocytic predominance*
M9652/3	*Hodgkin's disease, mixed cellularity*
M9653/3	*Hodgkin's disease, lymphocytic depletion NOS*
M9654/3	*Hodgkin's disease, lymphocytic depletion, diffuse fibrosis*
M9655/3	*Hodgkin's disease, lymphocytic depletion, reticular type*
M9656/3	*Hodgkin's disease, nodular sclerosis NOS*

M9657/3 *Hodgkin's disease, nodular sclerosis, cellular phase*
M9660/3 *Hodgkin's paragranuloma*
M9661/3 *Hodgkin's granuloma*
M9662/3 *Hodgkin's sarcoma*

M969 Lymphomas, nodular or follicular

M9690/3 *Malignant lymphoma, nodular NOS*
M9691/3 *Malignant lymphoma, mixed lymphocytic-histiocytic, nodular*
M9692/3 *Malignant lymphoma, centroblastic-centrocytic, follicular*
M9693/3 *Malignant lymphoma, lymphocytic, well differentiated, nodular*
M9694/3 *Malignant lymphoma, lymphocytic, intermediate differentiation, nodular*
M9695/3 *Malignant lymphoma, follicular center cell, cleaved, follicular*
M9696/3 *Malignant lymphoma, lymphocytic, poorly differentiated, nodular*
M9697/3 *Malignant lymphoma, centroblastic type, follicular*
M9698/3 *Malignant lymphoma, follicular center cell, noncleaved, follicular*

M970 Mycosis fungoides

M9700/3 *Mycosis fungoides*
M9701/3 *Sezary's disease*

M971-M972 Miscellaneous reticuloendothelial neoplasms

M9710/3 *Microglioma*
M9720/3 *Malignant histiocytosis*
M9721/3 *Histiocytic medullary reticulosis*
M9722/3 *Letterer-Siwe's disease*

M973 Plasma cell tumors

M9730/3 *Plasma cell myeloma*
M9731/0 *Plasma cell tumor, benign*
M9731/1 *Plasmacytoma NOS*
M9731/3 *Plasma cell tumor, malignant*

M974 **Mast cell tumors**

M9740/1 *Mastocytoma NOS*
M9740/3 *Mast cell sarcoma*
M9741/3 *Malignant mastocytosis*

M975 **Burkitt's tumor**

M9750/3 *Burkitt's tumor*

M980-M994 **Leukemias**

M980 **Leukemias NOS**

M9800/3 *Leukemia NOS*
M9801/3 *Acute leukemia NOS*
M9802/3 *Subacute leukemia NOS*
M9803/3 *Chronic leukemia NOS*
M9804/3 *Aleukemic leukemia NOS*

M981 **Compound leukemias**

M9810/3 *Compound leukemia*

M982 **Lymphoid leukemias**

M9820/3 *Lymphoid leukemia NOS*
M9821/3 *Acute lymphoid leukemia*
M9822/3 *Subacute lymphoid leukemia*
M9823/3 *Chronic lymphoid leukemia*
M9824/3 *Aleukemic lymphoid leukemia*
M9825/3 *Prolymphocytic leukemia*

M983 **Plasma cell leukemias**

M9830/3 *Plasma cell leukemia*

M984 **Erythroleukemias**

M9840/3 *Erythroleukemia*
M9841/3 *Acute erythremia*
M9842/3 *Chronic erythremia*

M985 **Lymphosarcoma cell leukemias**

M9850/3 *Lymphosarcoma cell leukemia*

M986	**Myeloid leukemias**
M9860/3	*Myeloid leukemia NOS*
M9861/3	*Acute myeloid leukemia*
M9862/3	*Subacute myeloid leukemia*
M9863/3	*Chronic myeloid leukemia*
M9864/3	*Aleukemic myeloid leukemia*
M9865/3	*Neutrophilic leukemia*
M9866/3	*Acute promyelocytic leukemia*
M987	**Basophilic leukemias**
M9870/3	*Basophilic leukemia*
M988	**Eosinophilic leukemias**
M9880/3	*Eosinophilic leukemia*
M989	**Monocytic leukemias**
M9890/3	*Monocytic leukemia NOS*
M9891/3	*Acute monocytic leukemia*
M9892/3	*Subacute monocytic leukemia*
M9893/3	*Chronic monocytic leukemia*
M9894/3	*Aleukemic monocytic leukemia*
M990-M994	**Miscellaneous leukemias**
M9900/3	*Mast cell leukemia*
M9910/3	*Megakaryocytic leukemia*
M9920/3	*Megakaryocytic myelosis*
M9930/3	*Myeloid sarcoma*
M9940/3	*Hairy cell leukemia*
M995-M997	**Miscellaneous myeloproliferative and lymphoproliferative disorders**
M9950/1	*Polycythemia vera*
M9951/1	*Acute panmyelosis*
M9960/1	*Chronic myeloproliferative disease*
M9961/1	*Myelosclerosis with myeloid metaplasia*
M9962/1	*Idiopathic thrombocythemia*
M9970/1	*Chronic lymphoproliferative disease*

GLOSSARY OF MENTAL DISORDERS

The psychiatric terms which appear in Chapter 5, "Mental Disorders", are listed here in alphabetic sequence. Many of the glossary descriptions originally appeared in the section on Mental Disorders in the *International Classification of Diseases, 9th Revision,*[1] and others are included to define the psychiatric conditions added to *ICD-9-CM*. The additional definitions are based on material furnished by the American Psychiatric Association's Task Force on Nomenclature and Statistics[2] and from *A Psychiatric Glossary*.[3] In a few instances definitions were obtained from *Dorland's Illustrated Medical Dictionary*[4] and from *Stedman's Medical Dictionary, Illustrated*.[5]

1. Manual of the *International Classification of Diseases, Injuries, and Causes of Death,* 9th Revision. World Health Organization, Geneva, Switzerland, 1975.

2. American Psychiatric Association, Task Force on Nomenclature and Statistics, Robert L. Spitzer, Chairman.

3. *A Psychiatric Glossary*. Fourth Edition, American Psychiatric Association, Washington, D.C., 1975.

4. *Dorland's Illustrated Medical Dictionary,* Twenty-fifth Edition, W. B. Saunders Company, Philadelphia, 1974.

5. *Stedman's Medical Dictionary, Illustrated,* Twenty-third Edition, the Williams and Williams Company, Baltimore, 1976.

Academic underachievement disorder: Failure to achieve in most school tasks despite adequate intellectual capacity, a supportive and encouraging social environment, and apparent effort. The failure occurs in the absence of a demonstrable specific learning disability and is caused by emotional conflict not clearly associated with any other mental disorder.[2]

Adaptation reaction—*see* Adjustment reaction

Adjustment reaction or disorder: Mild or transient disorders lasting longer than acute stress reactions which occur in individuals of any age without any apparent pre-existing mental disorder. Such disorders are often relatively circumscribed or situation-specific, are generally reversible, and usually last only a few months. They are usually closely related in time and content to stresses such as bereavement, migration, or other experiences. Reactions to major stress that last longer than a few days are also included. In children such disorders are associated with no significant distortion of development.[1]

conduct disturbance: Mild or transient disorders in which the main disturbance predominantly involves a disturbance of conduct (e.g., an adolescent grief reaction resulting in aggressive or antisocial disorder).[1]

depressive reaction: States of depression, not specifiable as manic-depressive, psychotic, or neurotic.[1]

brief: Generally transient, in which the depressive symptoms are usually closely related in time and content to some stressful event.[1]

prolonged: Generally long-lasting, usually developing in association with prolonged exposure to a stressful situation.[1]

emotional disturbance: An adjustment disorder in which the main symptoms are emotional in type (e.g., anxiety, fear, worry) but not specifically depressive.[1]

mixed conduct and emotional disturbance: An adjustment reaction in which both emotional disturbance and disturbance of conduct are prominent features.[1]

Affective psychoses: Mental disorders, usually recurrent, in which there is a severe disturbance of mood (mostly compounded of depression and anxiety but also manifested as elation, and excitement) which is accompanied by one or more of the following: delusions, perplexity, disturbed attitude to self, disorder of perception and behavior; these are all in keeping with the individual's prevailing mood

(as are hallucinations when they occur). There is a strong tendency to suicide. For practical reasons, mild disorders of mood may also be included here if the symptoms match closely the descriptions given; this applies particularly to mild hypomania.[1]

bipolar: A manic-depressive psychosis which has appeared in both the depressive and manic form, either alternating or separated by an interval of normality.[1]

atypical: An episode of affective psychosis with some, but not all, of the features of the one form of the disorder in individuals who have had a previous episode of the other form of the disorder.[2]

depressed: A manic-depressive psychosis, circular type, in which the depressive form is currently present.[1]

manic: A manic-depressive psychosis, circular type, in which the manic form is currently present.[1]

mixed: A manic-depressive psychosis, circular type, in which both manic and depressive symptoms are present at the same time.[1]

depressed type: A manic-depressive psychosis in which there is a widespread depressed mood of gloom and wretchedness with some degree of anxiety. There is often reduced activity but there may be restlessness and agitation. There is marked tendency to recurrence; in a few cases this may be at regular intervals.[1]

atypical: An affective depressive disorder that cannot be classified as a manic-depressive psychosis, depressed type, or chronic depressive personality disorder, or as an adjustment disorder.[2]

manic type: A manic-depressive psychosis characterized by states of elation or excitement out of keeping with the individual's circumstances and varying from enhanced liveliness (hypomania) to violent, almost uncontrollable, excitement. Aggression and anger, flight of ideas, distractibility, impaired judgment, and grandiose ideas are common.[1]

mixed type: Manic-depressive psychosis syndromes corresponding to both the manic and depressed types, but which for other reasons cannot be classified more specifically.[1]

Aggressive personality—*see* Personality disorder, explosive type

Agoraphobia—*see* agoraphobia under Phobia

Alcohol dependence syndrome: A state, psychic and usually also physical, resulting from taking alcohol, characterized by behavioral and other responses that always include a compulsion to take alcohol on a continuous or periodic basis in order to experience its psychic effects, and sometimes to avoid the discomfort of its absence; tolerance may or may not be present. A person may be dependent on alcohol and other drugs; if so, also record the diagnosis of drug dependence to identify the agent. If alcohol dependence is associated with alcoholic psychosis or with physical complications, *both* diagnoses should be recorded.[1]

Alcohol intoxication

acute: A psychic and physical state resulting from alcohol ingestion characterized by slurred speech, unsteady gait, poor coordination, flushed facies, nystagmus, sluggish reflexes, fetor alcoholica, loud speech, emotional instability (e.g., jollity followed by lugubriousness), excessive conviviality, loquacity, and poorly inhibited sexual and aggressive behavior.[2]

idiosyncratic: Acute psychotic episodes induced by relatively small amounts of alcohol. These are regarded as individual idiosyncratic reactions to alcohol, not due to excessive consumption and without conspicuous neurological signs of intoxication.[1]

pathological—*see* Alcohol intoxication, idiosyncratic

Alcoholic psychoses: Organic psychotic states due mainly to excessive consumption of alcohol; defects of nutrition are thought to play an important role.[1]

alcohol abstinence syndrome—*see* alcohol withdrawal syndrome below

alcohol amnestic syndrome: A syndrome of prominent and lasting reduction of memory span, including striking loss of recent memory, disordered time appreciation and confabulation, occurring in alcoholics as the sequel to an acute alcoholic psychosis (especially delirium tremens) or, more rarely, in the course of chronic alcoholism. It is usually accompanied by peripheral neuritis and may be associated with Wernicke's encephalopathy.[1]

alcohol withdrawal delirium [delirium tremens]: Acute or subacute organic psychotic states in alcoholics, characterized by clouded consciousness, disorientation, fear, illusions, delu-

sions, hallucinations of any kind, notably visual and tactile, and restlessness, tremor and sometimes fever.[1]

alcohol withdrawal hallucinosis: A psychosis usually of less than six months' duration, with slight or no clouding of consciousness and much anxious restlessness in which auditory hallucinations, mostly of voices uttering insults and threats, predominate.[1]

alcohol withdrawal syndrome: Tremor of hands, tongue, and eyelids following cessation of prolonged heavy drinking of alcohol. Nausea and vomiting, dry mouth, headache, heavy perspiration, fitful sleep, acute anxiety attacks, mood depression, feelings of guilt and remorse, and irritability are associated features.[2]

alcohol delirium—*see* alcohol withdrawal delirium above

alcoholic dementia: Nonhallucinatory dementias occurring in association with alcoholism, but not characterized by the features of either alcohol withdrawal delirium [delirium tremens] or alcohol amnestic syndrome [Korsakoff's alcoholic psychosis].[1]

alcoholic hallucinosis—*see* alcohol withdrawal hallucinosis above

alcoholic jealousy: Chronic paranoid psychosis characterized by delusional jealousy and associated with alcoholism.[1]

alcoholic paranoia—*see* alcoholic jealousy

alcoholic polyneuritic psychosis—*see* alcohol amnestic syndrome above

Alcoholism

acute—*see* Alcohol intoxication, acute

chronic—*see* Alcohol dependence syndrome

Alexia: Loss of a previously possessed reading facility that cannot be explained by defective visual acuity.[3]

Amnesia, psychogenic: A form of dissociative hysteria in which there is a temporary disturbance in the ability to recall important personal information which has already been registered and stored in memory. The sudden onset of this disturbance in the absence of an underlying organic mental disorder, and the extent of the disturbance being too great to be explained by ordinary forgetfulness, are the essential features.[2]

Amnestic syndrome: A syndrome of prominent and lasting reduction of memory span, including striking loss of recent memory, disordered time appreciation, and confabulation. The commonest causes are chronic alcoholism [alcohol amnestic syndrome; Korsakoff's alcoholic psychosis], chronic barbiturate dependence, and malnutrition. An amnestic syndrome may be the predominating disturbance in the early states of presenile and senile dementia, arteriosclerotic dementia, and in encephalitis and other inflammatory and degenerative diseases in which there is particular bilateral involvement of the temporal lobes, and certain temporal lobe tumors.[2]

alcoholic — *see* alcohol amnestic syndrome under Alcoholic psychoses

Amoral personality — *see* Personality disorder, antisocial type

Anancastic [anankastic] neurosis — *see* Neurotic disorder, obsessive-compulsive

Anancastic [anankastic] personality — *see* Personality disorder, compulsive type

Anorexia nervosa: A disorder in which the main features are persistent active refusal to eat and marked loss of weight. The level of activity and alertness is characteristically high in relation to the degree of emaciation. Typically the disorder begins in teenage girls but it may sometimes begin before puberty and rarely it occurs in males. Amenorrhea is usual and there may be a variety of other physiological changes including slow pulse and respiration, low body temperature, and dependent edema. Unusual eating habits and attitudes toward food are typical and sometimes starvation follows or alternates with periods of overeating. The accompanying psychiatric symptoms are diverse.[1]

Anxiety hysteria — *see* phobia under Neurotic disorders

Anxiety state (neurotic): Apprehension, tension, or uneasiness that stems from the anticipation of danger, the source of which is largely unknown or unrecognized.[3]

atypical: An anxiety disorder that does not fulfill the criteria of generalized or panic attack anxiety. An example might be an individual with a single morbid fear.[2]

generalized: A disorder of at least six months' duration in which the predominant feature is limited to diffuse and persistent anxiety without the specific symptoms that characterize phobic disorders, panic disorder, or obsessive-compulsive disorder.[2]

panic attack: An episodic and often chronic, recurrent disorder in which the predominant features are anxiety attacks and nervousness. The anxiety attacks are manifested by discrete periods of sudden onset of intense apprehension, fearfulness, or terror often associated with feelings of impending doom.[2]

Aphasia, developmental: A delay in the production of spoken language. Rarely, there is also a developmental delay in the comprehension of speech sounds.[1]

Arteriosclerotic dementia: Dementia attributable, because of physical signs (on examination of the central nervous system), to degenerative arterial disease of the brain. Symptoms suggesting a focal lesion in the brain are common. There may be a fluctuating or patchy intellectual defect with insight, and an intermittent course is common. Clinical differentiation from senile or presenile dementia, which may coexist with it, may be very difficult or impossible. The diagnosis of cerebral atherosclerosis should also be recorded.[1]

Asocial personality—*see* Personality disorder, antisocial type

Astasia-abasia, hysterical: A form of conversion hysteria in which the individual is unable to stand or walk although the legs are otherwise under control.[4]

Asthenia, psychogenic—*see* neurasthenia under Neurotic disorders

Asthenic personality—*see* Personality disorder, dependent type

Attention deficit disorder—*see* attention deficit disorder under Hyperkinetic syndrome of childhood.

Autism, infantile: A syndrome present from birth or beginning almost invariably in the first 30 months. Responses to auditory and sometimes to visual stimuli are abnormal, and there are usually severe problems in the understanding of spoken language. Speech is delayed and, if it develops, is characterized by echolalia, the reversal of pronouns, immature grammatical structure, and inability to use abstract terms. There is generally an impairment in the social use of both verbal and gestural language. Problems in social relationships are most severe before the age of five years and include an impairment in the development of eye-to-eye gaze, social attachments, and cooperative play. Ritualistic behavior is usual and may include abnormal routines, resistance to change, attachment to odd objects, and stereotyped patterns of play. The capacity for abstract or symbolic thought and for imaginative play is diminished. Intelligence ranges from severely subnormal to normal or above. Per-

formance is usually better on tasks involving rote memory or visuospatial skills than on those requiring symbolic or linguistic skills.[1]

Avoidant personality — *see* Personality disorder, avoidant type

"Bad trips": Acute intoxication from hallucinogen abuse, manifested by hallucinatory states lasting only a few days or less.[1]

Barbiturate abuse: Cases where an individual has taken the drug to the detriment of his health or social functioning, in doses above or for periods beyond those normally regarded as therapeutic.[1]

Bestiality — *see* Zoophilia

Bipolar disorder — *see* Affective psychosis, bipolar

atypical — *see* Affective psychosis, bipolar, atypical

Body-rocking — *see* Stereotyped repetitive movements

Borderline personality — *see* Personality disorder, borderline type

Borderline psychosis of childhood — *see* Psychosis, atypical childhood

Borderline schizophrenia — *see* Schizophrenia, latent

Bouffée délirante — *see* Paranoid reaction, acute

Briquet's disorder — *see* somatization disorder under Neurotic disorders

Bulimia: An episodic pattern of overeating [binge eating] accompanied by an awareness of the disordered eating pattern with a fear of not being able to stop eating voluntarily. Depressive moods and self-deprecating thoughts follow the episodes of binge eating.[2]

Catalepsy schizophrenia — *see* Schizophrenia, catatonic type

Catastrophic stress — *see* Gross stress reaction

Catatonia (schizophrenic) — *see* Schizophrenia, catatonic type

Character neurosis — *see* Personality disorders

Childhood autism — *see* Autism, infantile

Childhood type schizophrenia — *see* Psychosis, child

Chronic alcoholic brain syndrome — *see* alcoholic dementia under Alcoholic psychoses

Clay-eating — *see* Pica

Clumsiness syndrome — *see* coordination disorder under Developmental delay disorders, specific

Combat fatigue—*see* Posttraumatic disorder, acute

Compensation neurosis—*see* compensation neurosis under Neurotic disorders

Compulsive conduct disorder—*see* impulse control disorders under Conduct disorders

Compulsive neurosis—*see* Neurotic disorder, obsessive-compulsive

Compulsive personality—*see* Personality disorder, compulsive type

Concentration camp syndrome—*see* Posttraumatic stress disorder, prolonged

Conduct disorders: Disorders mainly involving aggressive and destructive behavior and disorders involving delinquency. It should be used for abnormal behavior, in individuals of any age, which gives rise to social disapproval but which is not part of any other psychiatric condition. Minor emotional disturbances may also be present. To be included, the behavior, as judged by its frequency, severity, and type of associations with other symptoms, must be abnormal in its context. Disturbances of conduct are distinguished from an adjustment reaction by a longer duration and by a lack of close relationship in time and content to some stress. They differ from a personality disorder by the absence of deeply ingrained maladaptive patterns of behavior present from adolescence or earlier.[1]

impulse control disorders: A failure to resist an impulse, drive, or temptation to perform some action which is harmful to the individual or to others. The impulse may or may not be consciously resisted, and the act may or may not be premeditated or planned. Prior to committing the act, there is an increasing sense of tension, and at the time of committing the act, there is an experience of either pleasure, gratification, or release. Immediately following the act, there may or may not be genuine regret, self-reproach, or guilt.[2] *See also* Intermittent explosive disorder, Isolated explosive disorder, Kleptomania, Pathological gambling, and Pyromania.

mixed disturbance of conduct and emotions: A disorder characterized by features of undersocialized and socialized disturbance of conduct, but in which there is also considerable emotional disturbance as shown, for example, by anxiety, misery, or obsessive manifestations.[1]

socialized conduct disorder: Conduct disorders in individuals who have acquired the values or behavior of a delinquent peer group to whom they are loyal and with whom they characteristically steal, play truant, and stay out late at night. There may also be sexual promiscuity.[1]

undersocialized conduct disturbance

aggressive type: A disorder characterized by a persistent pattern of disrespect for the feelings and well-being of others (bullying, physical aggression, cruel behavior, hostility, verbal abusiveness, impudence, defiance, negativism), aggressive antisocial behavior (destructiveness, stealing, persistent lying, frequent truancy, and vandalism), and failure to develop close and stable relationships with others.[2]

unaggressive type: A disorder in which there is a lack of concern for the rights and feelings of others to a degree which indicates a failure to establish a normal degree of affection, empathy, or bond with others. There are two patterns of behavior found. In one, the child is fearful and timid, lacking self-assertiveness, resorts to self-protective and manipulative lying, indulges in whining demandingness and temper tantrums, feels rejected and unfairly treated, and is mistrustful of others. In the other pattern of the disorder, the child approaches others strictly for his own gains and acts exclusively because of exploitative and extractive goals. The child lies brazenly and steals, appearing to feel no guilt, and forms no social bonds to other individuals.[2]

Confusion, psychogenic—*see* Psychosis, reactive confusion

Confusion, reactive—*see* Psychosis, reactive confusion

Confusional state

acute—*see* Delirium, acute

epileptic—*see* Delirium, acute

subacute—*see* Delirium, subacute

Conversion hysteria—*see* hysteria, conversion type under Neurotic disorders

Coordination disorder—*see* coordination disorder under Developmental delay disorders, specific

Culture shock: A form of stress reaction associated with an individual's assimilation into a new culture which is vastly different from that in which he was raised.[5]

Cyclic schizophrenia—*see* Schizophrenia, schizo-affective type

Cyclothymic personality or disorder—*see* Personality disorder, cyclothymic type

Delirium: Transient organic psychotic conditions with a short course in which there is a rapidly developing onset of disorganization of higher mental processes manifested by some degree of impairment of information processing, impaired or abnormal attention, perception, memory, and thinking. Clouded consciousness, confusion, disorientation, delusions, illusions, and often vivid hallucinations predominate in the clinical picture.[1,2]

acute: short-lived states, lasting hours or days, of the above type.[1]

subacute: states of the above type in which the symptoms, usually less florid, last for several weeks or longer, during which they may show marked fluctuations in intensity.[1]

Delirium tremens—*see* alcohol withdrawal delirium under Alcoholic psychoses

Delusions, systematized—*see* Paranoia

Dementia: A decrement in intellectual functioning of sufficient severity to interfere with occupational or social performance, or both. There is impairment of memory and abstract thinking, the ability to learn new skills, problem solving, and judgment. There is often also personality change or impairment in impulse control. Dementia in organic psychoses may be of a chronic or progressive nature, which if untreated are usually irreversible and terminal.[1,2]

alcoholic—*see* alcoholic dementia under Alcoholic psychoses

arteriosclerotic—*see* Arteriosclerotic dementia

multi-infarct—*see* Arteriosclerotic dementia

presenile—*see* Presenile dementia

repeated infarct—*see* Arteriosclerotic dementia

senile—*see* Senile dementia

Depersonalization syndrome—*see* depersonalization syndrome under Neurotic disorders

Depression: States of depression, usually of moderate but occasionally of marked intensity, which have no specifically manic-depressive or other psychotic depressive features, and which do not appear to be associated with stressful events or other features specified under neurotic depression.[1]

anxiety — *see* depression under Neurotic disorders

endogenous — *see* Affective psychosis, depressed type

monopolar — *see* Affective psychosis, depressed type

neurotic — *see* depression under Neurotic disorders

psychotic — *see* Affective psychosis, depressed type

psychotic reactive — *see* Psychosis, depressive

reactive — *see* depression under Neurotic disorders

reactive psychotic — *see* Psychosis, depressive

Depressive personality or character — *see* Personality disorder, chronic depressive type

Depressive reaction — *see* depressive reaction under Adjustment reaction

Depressive psychosis — *see* Affective psychosis, depressed type

Depressive psychosis — *see* depersonalization syndrome under Neurotic disorders

Developmental delay disorders, specific: A group of disorders in which a specific delay in development is the main feature. For many the delay is not explicable in terms of general intellectual retardation or of inadequate schooling. In each case development is related to biological maturation, but it is also influenced by nonbiological factors. A diagnosis of a specific developmental delay carries no etiological implications. A diagnosis of specific delay in development should not be made if it is due to a known neurological disorder.[1]

arithmetical disorder: Disorders in which the main feature is a serious impairment in the development of arithmetical skills.[1]

articulation disorder: A delay in the development of normal word-sound production resulting in defects of articulation. Omissions or substitutions of consonants are most frequent.[1]

coordination disorder: Disorders in which the main feature is a serious impairment in the development of motor coordination which is not explicable in terms of general intellectual retardation. The clumsiness is commonly associated with perceptual difficulties.[1]

mixed development disorder: A delay in the development of one specific skill (e.g., reading, arithmetic, speech, or coordination) is frequently associated with lesser delays in other skills. When this occurs the diagnosis should be made according to the skill most seriously impaired. The mixed category should be used only where the mixture of delayed skills is such that no one skill is preponderantly affected.[1]

motor retardation—*see* coordination disorder above

reading disorder or retardation: Disorders in which the main feature is a serious impairment in the development of reading or spelling skills which is not explicable in terms of general intellectual retardation or of inadequate schooling. Speech or language difficulties, impaired right-left differentiation, perceptuo-motor problems, and coding difficulties are frequently associated. Similar problems are often present in other members of the family. Adverse psychosocial factors may be present.[1]

speech or language disorder: Disorders in which the main feature is a serious impairment in the development of speech or language (syntax or semantic) which is not explicable in terms of general intellectual retardation. Most commonly there is a delay in the development of normal word-sound production resulting in defects of articulation. Omissions or substitutions of consonants are most frequent. There may also be a delay in the production of spoken language. Rarely, there is also a developmental delay in the comprehension of sounds. Includes cases in which delay is largely due to environmental privation.[1]

Dipsomania—*see* Alcohol dependence syndrome

Disorganized schizophrenia—*see* Schizophrenia, disorganized type

Dissociative hysteria—*see* hysteria, dissociative type under Neurotic disorders

Drug abuse: Includes cases where an individual, for whom no other diagnosis is possible, has come under medical care because of the maladaptive effect of a drug on which he is not dependent (*see* Drug

dependence) and that he has taken on his own initiative to the detriment of his health or social functioning. When drug abuse is secondary to a psychiatric disorder, record the disorder as an additional diagnosis.[1]

Drug dependence: A state, psychic and sometimes also physical, resulting from taking a drug, characterized by behavioral and other responses that always include a compulsion to take a drug on a continuous or periodic basis in order to experience its psychic effects, and sometimes to avoid the discomfort of its absence. Tolerance may or may not be present. A person may be dependent on more than one drug.[1]

Drug psychoses: Organic mental syndromes which are due to consumption of drugs (notably amphetamines, barbiturates, and opiate and LSD groups) and solvents. Some of the syndromes in this group are not as severe as most conditions labeled "psychotic", but they are included here for practical reasons. The drug should be identified, and also a diagnosis of drug dependence should be recorded, if present.[1]

drug-induced hallucinosis: Hallucinatory states of more than a few days, but not more than a few months' duration, associated with large or prolonged intake of drugs, notably of the amphetamine and LSD groups. Auditory hallucinations usually predominate and there may be anxiety or restlessness. States following LSD or other hallucinogens lasting only a few days or less ["bad trips"] are not included.[1]

drug-induced organic delusional syndrome: Paranoid states of more than a few days, but not more than a few months' duration, associated with large or prolonged intake of drugs, notably of the amphetamine and LSD groups.[1]

drug withdrawal syndrome: States associated with drug withdrawal ranging from severe, as specified for alcohol withdrawal delirium [delirium tremens], to less severe states characterized by one or more symptoms such as convulsions, tremor, anxiety, restlessness, gastrointestinal and muscular complaints, and mild disorientation and memory disturbance.[1]

Drunkenness:

acute—*see* Alcohol intoxication, acute

pathologic—*see* Alcohol intoxication, idiosyncratic

simple: A state of inebriation due to alcohol consumption without conspicuous neurological signs of intoxication.[2]

sleep: An inability to fully arouse from the sleep state characterized by failure to attain full consciousness after arousal.[2]

Dyscalculia—*see* arithmetical disorder under Developmental delay disorders, specific

Dyslalia—*see* articulation disorder under Developmental delay disorders, specific

Dyslexia, developmental: A disorder in which the main feature is a serious impairment of reading skills which is not explicable in terms of general intellectual retardation or of inadequate schooling. Word-blindness and strephosymbolia (tendency to reverse letters and words in reading) are included.[1,3]

Dysmenorrhea, psychogenic: Painful menstruation due to disturbance of psychic control.[4]

Dyspareunia, functional—*see* functional dyspareunia under Psychosexual dysfunctions

Dyspraxia syndrome—*see* coordination disorder under Developmental delay disorders, specific

Dyssocial personality—*see* Personality disorder, antisocial type

Dysuria, psychogenic: Difficulty in passing urine due to psychic factors.[4]

Eating disorders: A group of disorders characterized by a conspicuous disturbance in eating behavior.[2] *See also* Bulimia, Pica, and Rumination, psychogenic.

Eccentric personality—*see* Personality disorder, eccentric type

Elective mutism: A pervasive and persistent refusal to speak in situations not attributable to a mental disorder. In some cases the behavior may manifest a form of withdrawal reaction to a specific stressful situation, or as a predominant feature in children exhibiting shyness or social withdrawal disorders.[2]

Emancipation disorder: An adjustment reaction in adolescents or young adults in which there is symptomatic expression (e.g., difficulty in making independent decisions, increased dependence on parental advice, adoption of values deliberately oppositional to parents) of a conflict over independence following the recent assumption of a status in which the individual is more independent of parental control or supervision.[2]

Emotional disturbances specific to childhood and adolescence: Less well-differentiated emotional disorders characteristic of the childhood period. When the emotional disorder takes the form of a neurosis, the appropriate diagnosis should be made. These disorders differ from adjustment reactions in terms of longer duration and by the lack of close relationship in time and content to some stress.[1] *See also* Academic underachievement disorder, Elective mutism, Identity disorder, Introverted disorder of childhood, Misery and unhappiness disorder, Oppositional disorder, Overanxious disorder, and Shyness disorder of childhood.

Encopresis: A disorder in which the main manifestation is the persistent voluntary or involuntary passage of formed stools of normal or near-normal consistency into places not intended for that purpose in the individual's own sociocultural setting. Sometimes the child has failed to gain bowel control, and sometimes he has gained control but then later again became encopretic. There may be a variety of associated psychiatric symptoms and there may be smearing of feces. The condition would not usually be diagnosed under the age of four years.[1]

Endogenous depression — *see* Affective psychosis, depressed type

Enuresis: A disorder in which the main manifestation is a persistent involuntary voiding of urine by day or night which is considered abnormal for the age of the individual. Sometimes the child will have failed to gain bladder control and in other cases he will have gained control and then lost it. Episodic or fluctuating enuresis should be included. The disorder would not usually be diagnosed under the age of four years.[1]

Epileptic confusional or twilight state — *see* Delirium, acute

Excitation

catatonic — *see* Schizophrenia, catatonic type

psychogenic — *see* Psychosis, excitative type

reactive — *see* Psychosis, excitative type

Exhaustion delirium — *see* Stress reaction, acute

Exhibitionism: Sexual deviation in which the main sexual pleasure and gratification is derived from exposure of the genitals to a person of the opposite sex.[1]

Explosive personality disorder — *see* Personality disorder, explosive type

Factitious illness: A form of hysterical neurosis in which there are physical or psychological symptoms that are not real, genuine, or natural, which are produced by the individual and are under his voluntary control.[2]

physical symptom type: The presentation of physical symptoms that may be total fabrication, self-inflicted, an exaggeration or exacerbation of a pre-existing physical condition, or any combination or variation of these.[2]

psychological symptom type: The voluntary production of symptoms suggestive of a mental disorder. Behavior may mimic psychosis or, rather, the individual's idea of psychosis.[2]

Fanatic personality—*see* Personality disorder, paranoid type

Fatigue neurosis—*see* neurasthenia under Neurotic disorders

Feeble-minded—*see* Mental retardation, mild

Fetishism: A sexual deviation in which nonliving objects are utilized as a preferred or exclusive method of stimulating erotic arousal.[2]

Finger-flicking—*see* Stereotyped repetitive movements

Folie à deux—*see* Shared paranoid disorder

Frigidity: A psychosexual dysfunction in which there is partial or complete failure to attain or maintain the lubrication-swelling response of sexual excitement until completion of the sexual act.[2]

Frontal lobe syndrome: Changes in behavior following damage to the frontal areas of the brain or following interference with the connections of those areas. There is a general diminution of self-control, foresight, creativity, and spontaneity, which may be manifest as increased irritability, selfishness, restlessness and lack of concern for others. Conscientiousness and powers of concentration are often diminished, but measurable deterioration of intellect or memory is not necessarily present. The overall picture is often one of emotional dullness, lack of drive, and slowness; but, particularly in persons previously with energetic, restless, or aggressive characteristics, there may be a change towards impulsiveness, boastfulness, temper outbursts, silly fatuous humor, and the development of unrealistic ambitions; the direction of change usually depends upon the previous personality. A considerable degree of recovery is possible and may continue over the course of several years.[1]

Fugue, psychogenic: A form of dissociative hysteria characterized by an episode of wandering with inability to recall one's prior identity. Both onset and recovery are rapid. Following recovery there is no recollection of events which took place during the fugue state.[2]

Ganser's syndrome (hysterical): A form of factitious illness in which the patient voluntarily produces symptoms suggestive of a mental disorder.[2]

Gender identity disorder—*see* gender identity disorder under Psychosexual identity disorders

Gilles de la Tourette's disorder or syndrome—*see* Gilles de la Tourette's disorder under Tics

Grief reaction—*see* depressive reaction, brief under Adjustment reaction

Gross stress reaction—*see* Stress reaction, acute

Group delinquency—*see* socialized conduct disorder under Conduct disorders

Habit spasm—*see* chronic motor tic disorder under Tics

Hangover (alcohol)—*see* Drunkenness, simple

Head-banging—*see* Stereotyped repetitive movements

Hebephrenia—*see* Schizophrenia, disorganized type

Heller's syndrome—*see* Psychosis, disintegrative

High grade defect—*see* Mental retardation, mild

Homosexuality: Exclusive or predominant sexual attraction for persons of the same sex with or without physical relationship. Record homosexuality as a diagnosis whether or not it is considered as a mental disorder.[1]

Hospital addiction syndrome—*see* Munchausen syndrome

Hospital hoboes—*see* Munchausen syndrome

Hospitalism: A mild or transient adjustment reaction characterized by withdrawal seen in hospitalized patients. In young children this may be manifested by elective mutism.[1]

Hyperkinetic syndrome of childhood: Disorders in which the essential features are short attention-span and distractibility. In early childhood the most striking symptom is disinhibited, poorly organized and poorly regulated extreme overactivity but in adolescence this

may be replaced by underactivity. Impulsiveness, marked mood fluctuations, and aggression are also common symptoms. Delays in the development of specific skills are often present and disturbed, poor relationships are common. If the hyperkinesis is symptomatic of an underlying disorder, the diagnosis of the underlying disorder is recorded instead.[1]

attention deficit disorder: Cases of hyperkinetic syndrome in which short attention span, distractibility, and overactivity are the main manifestations without significant disturbance of conduct or delay in specific skills.[1]

hyperkinesis with developmental delay: Cases in which the hyperkinetic syndrome is associated with speech delay, clumsiness, reading difficulties, or other delays of specific skills.[1]

hyperkinetic conduct disorder: Cases in which the hyperkinetic syndrome is associated with marked conduct disturbance but not developmental delay.[1]

Hypersomnia: A disorder of initiating arousal from sleep or maintaining wakefulness.[2]

persistent: Chronic difficulty in initiating arousal from sleep or maintaining wakefulness associated with major or minor depressive mental disorders.[2]

transient: Episodes of difficulty in arousal from sleep or maintaining wakefulness associated with acute or intermittent emotional reactions or conflicts.[2]

Hypochondriasis—*see* hypochondriasis under Neurotic disorders

Hypomania—*see* Affective psychosis, manic type

Hypomanic personality—*see* Personality disorder, chronic hypomanic type

Hyposomnia—*see* Insomnia

Hysteria—*see* hysteria under Neurotic disorders

anxiety—*see* phobia under Neurotic disorders

psychosis—*see* Psychosis, reactive

acute—*see* Psychosis, excitative type

Hysterical personality—*see* Personality disorder, histrionic type

Identity disorder: An emotional disorder caused by distress over the inability to reconcile aspects of the self into a relatively coherent and acceptable sense of self, not secondary to another mental disorder. The disturbance is manifested by intense subjective distress regarding uncertainty about a variety of issues relating to identity, including long-term goals, career choice, friendship patterns, values, and loyalties.[2]

Idiocy — *see* Mental retardation, profound

Imbecile — *see* Mental retardation, moderate

Impotence: A psychosexual dysfunction in which there is partial or complete failure to attain or maintain erection until completion of the sexual act.[2]

Impulse control disorder — *see* impulse control disorders under Conduct disorders

Inadequate personality — *see* Personality disorder, dependent type

Induced paranoid disorder — *see* Shared paranoid disorder

Inebriety — *see* Drunkenness, simple

Infantile autism — *see* Autism, infantile

Insomnia: A disorder of initiating or maintaining sleep.[2]

persistent: A chronic state of sleeplessness associated with chronic anxiety, major or minor depressive disorders, or psychoses.[2]

transient: Episodes of sleeplessness associated with acute or intermittent emotional reactions or conflicts.[2]

Intermittent explosive disorder: Recurrent episodes of sudden and significant loss of control of aggressive impulses, not accounted for by any other mental disorder, which results in serious assault or destruction of property. The magnitude of the behavior during an episode is grossly out of proportion to any psychosocial stressors which may have played a role in eliciting the episode of lack of control. Following each episode there is genuine regret or self-reproach at the consequences of the action and the inability to control the aggressive impulse.[2]

Introverted disorder of childhood: An emotional disturbance in children chiefly manifested by a lack of interest in social relationships and indifference to social praise or criticism.[2]

Introverted personality — *see* Personality disorder, introverted type

Involutional melancholia—*see* Affective psychosis, depressed type

Involutional paranoid state—*see* Paraphrenia

Isolated explosive disorder: A disorder of impulse control in which there is a single discrete episode characterized by failure to resist an impulse which leads to a single, violent externally-directed act, which has a catastrophic impact on others, and for which the available information does not justify the diagnosis of another mental disorder.[2]

Isolated phobia—*see* simple phobia under Phobia

Jet lag syndrome: A phase-shift disruption of the 24-hour sleep-wake cycle due to rapid time-zone changes experienced in long-distance travel.[2]

Kanner's syndrome—*see* Autism, infantile

Kleptomania: A disorder of impulse control characterized by a recurrent failure to resist impulses to steal objects not for immediate use of their monetary value. An increasing sense of tension is experienced prior to committing the act, with an intense experience of gratification at the time of committing the theft.[2]

Korsakoff's psychosis:

alcoholic—*see* alcohol amnestic syndrome under Alcoholic psychoses

nonalcoholic—*see* Amnestic syndrome

Latent schizophrenia—*see* Schizophrenia, latent

Lesbianism—*see* Homosexuality

Lobotomy syndrome—*see* Frontal lobe syndrome

LSD reaction: Acute intoxication from hallucinogen abuse, manifested by hallucinatory states lasting only a few days or less.[1]

Major depressive disorder—*see* Affective psychosis, depressed type

Malingering: A clinical picture in which the predominant feature is the presentation of fake or grossly exaggerated physical or psychiatric illness apparently under voluntary control. In contrast to factitious illness, the symptoms produced in malingering are in pursuit of a goal which, when known, is recognizable and obviously understandable in light of knowledge of the individual's circumstances. Examples of understandable goals include, but are not limited to, becoming a "patient" in order to avoid conscription or military duty,

avoid work, obtain financial compensation, evade criminal prosecution, and obtain drugs.[2]

Mania (monopolar) — *see* Affective psychosis, manic type

Manic-depressive psychosis

circular type — *see* Affective psychosis, bipolar

depressed type — *see* Affective psychosis, depressed type

manic type — *see* Affective psychosis, manic type

mixed type — *see* Affective psychosis, mixed type

Manic disorder — *see* Affective psychosis, manic type

atypical — *see* Affective psychosis, manic type, atypical

Masochistic personality — *see* Personality disorder, masochistic type

Melancholia — *see* Affective psychoses

involutional — *see* Affective psychosis, depressed type

Mental retardation: A condition of arrested or incomplete development of mind which is especially characterized by subnormality of intelligence. The coding should be made on the individual's *current* level of functioning *without regard to its nature* or causation, such as psychosis, cultural deprivation, Down's syndrome, etc. Where there is a specific cognitive handicap — such as in speech — the diagnosis of mental retardation should be based on assessments of cognition *outside the area of specific handicap*. The assessment of intellectual level should be based on whatever information is available, including clinical evidence, adaptive behavior, and psychometric findings. The IQ levels given are based on a test with a mean of 100 and a standard deviation of 15, such as the Wechsler scales. They are provided only as a guide and should not be applied rigidly. Mental retardation often involves psychiatric disturbances and may often develop as a result of some physical disease or injury. In these cases, an additional diagnosis should be recorded to identify any associated condition, psychiatric or physical.[1]

mild mental retardation: IQ criteria 50-70. Individuals with this level of retardation are usually educable. During the pre-school period they can develop social and communication skills, have minimal retardation in sensorimotor areas, and often are not distinguished from normal children until a later age. During the school age period they can learn academic skills up to approx-

imately the sixth-grade level. During the adult years, they can usually achieve social and vocational skills adequate for minimum self-support, but may need guidance and assistance when under social or economic stress.[2]

moderate mental retardation: IQ criteria 35-49. Individuals with this level of retardation are usually trainable. During the pre-school period they can talk or learn to communicate. They have poor social awareness and fair motor development. During the school age period they can profit from training in social and occupational skills, but they are unlikely to progress beyond the second-grade level in academic subjects. During their adult years they may achieve self-maintenance in unskilled or semi-skilled work under sheltered conditions. They need supervision and guidance when under mild social or economic stress.[2]

severe mental retardation: IQ criteria 20-34. Individuals with this level of retardation evidence poor motor development, minimal speech, and are generally unable to profit from training and self-help during the pre-school period. During the school age period they can talk or learn to communicate, can be trained in elementary health habits, and may profit from systemic habit training. During the adult years they may contribute partially to self-maintenance under complete supervision.[2]

profound mental retardation: IQ criteria under 20. Individuals with this level of retardation evidence minimal capacity for sensorimotor functioning and need nursing care during the pre-school period. During the school age period some further motor development may occur, and they may respond to minimal or limited training in self-help. During the adult years some motor and speech development may occur, and they may achieve very limited self-care and need nursing care.[2]

Merycism—*see* Rumination, psychogenic

Minimal brain dysfunction [MBD]—*see* Hyperkinetic syndrome of childhood

Misery and unhappiness disorder: An emotional disorder characteristic of childhood in which the main symptoms involve misery and unhappiness. There may also be eating and sleep disturbances.[1]

Mood swings (brief compensatory) (rebound): Mild disorders of mood (depression and anxiety or elation and excitement, occuring alternatingly or episodically) seen in affective psychosis.[1]

Motor tic disorders—*see* Tics

Motor-verbal tic disorder—*see* Gilles de la Tourette's disorder under Tics

Multi-infarct dementia or psychosis—*see* Arteriosclerotic dementia

Multiple operations syndrome—*see* Munchausen syndrome

Multiple personality: A form of dissociative hysteria in which there is the domination of the individual at any one time by one of two or more distinct personalities. Each personality is a fully-integrated and complex unit with memories, behavior patterns, and social friendships which determine the nature of the individual's acts when uppermost in consciousness.[2]

Munchausen syndrome: A chronic form of factitious illness in which the individual demonstrates a plausible presentation of voluntarily produced physical symptomatology of such a degree that he is able to obtain and sustain multiple hospitalizations.[2]

Narcissistic personality—*see* Personality disorder, narcissistic type

Nervous debility—*see* neurasthenia under Neurotic disorders

Neurasthenia—*see* neurasthenia under Neurotic disorders

Neurotic delinquency—*see* mixed disturbance of conduct and emotions under Conduct disorders

Neurotic disorders: Neurotic disorders are mental disorders without any demonstrable organic basis in which the individual may have considerable insight and has unimpaired reality testing, in that he usually does not confuse his morbid subjective experiences and fantasies with external reality. Behavior may be greatly affected although usually remaining within socially acceptable limits, but personality is not disorganized. The principal manifestations include excessive anxiety, hysterical symptoms, phobias, obsessional and compulsive symptoms, and depression.[1]

anxiety states: Various combinations of physical and mental manifestations of anxiety, not attributable to real danger and occurring either in attacks [*see* Anxiety state, panic attacks] or as a persisting state [*see* Anxiety state, generalized]. The anxiety is usually diffuse and may extend to panic. Other neurotic features such as obsessional or hysterical symptoms may be present but do not dominate the clinical picture.[1]

compensation neurosis: Certain unconscious neurotic reactions in which features of secondary gain, such as a situational or financial advantage, are prominent.[3]

depersonalization: A neurotic disorder with an unpleasant state of disturbed perception in which external objects or parts of one's own body are experienced as changed in their quality, unreal, remote, or automatized. The patient is aware of the subjective nature of the change he experiences. If depersonalization occurs as a feature of anxiety, schizophrenia, or other mental disorder, the condition is classified according to the major psychiatric disorder.[1]

depression: A neurotic disorder characterized by disproportionate depression which has usually recognizably ensued on a distressing experience; it does not include among its features delusions or hallucinations, and there is often preoccupation with the psychic trauma which preceded the illness (e.g., loss of a cherished person or possession). Anxiety is also frequently present and mixed states of anxiety and depression should be included here. The distinction between depressive neurosis and psychosis should be made not only upon the degree of depression but also on the presence or absence of other neurotic and psychotic characteristics, and upon the degree of disturbance of the individual's behavior.[1]

hypochondriasis: A neurotic disorder in which the conspicuous features are excessive concern with one's health in general or the integrity and functioning of some part of one's body, or less frequently, one's mind. It is usually associated with anxiety and depression. It may occur as a feature of some other severe mental disorder (e.g., manic-depressive psychosis, depressed type, schizophrenia, hysteria) and in that case should be classified according to the corresponding major disorder.[1]

hysteria: A neurotic mental disorder in which motives, of which the patient seems unaware, produce either a restriction of the field of consciousness or disturbances of motor or sensory function which may seem to have psychological advantage or symbolic value.[1] There are three subtypes:

conversion type: The chief or only symptoms of the hysterical neurosis consist of psychogenic disturbance of function in some part of the body, e.g., paralysis, tremor, blindness, deafness, seizures.[1]

dissociative type: The most prominent feature of the hysterical neurosis is a narrowing of the field of consciousness which seems to serve an unconscious purpose and is commonly accompanied or followed by a selective amnesia. There may be dramatic but essentially superficial changes of personality [multiple personality], or sometimes the patient enters into a wandering state [fugue].[1]

factitious illness: Physical or psychological symptoms that are not real, genuine, or natural, which are produced by the individual and are under his voluntary control.[2]

neurasthenia: A neurotic disorder characterized by fatigue, irritability, headache, depression, insomnia, difficulty in concentration, and lack of capacity for enjoyment [anhedonia]. It may follow or accompany an infection or exhaustion, or arise from continued emotional stress. If neurasthenia is associated with a physical disorder, the latter should also be recorded as a diagnosis.[1]

obsessive-compulsive: States in which the outstanding symptom is a feeling of subjective compulsion, which must be resisted, to carry out some action, to dwell on an idea, to recall an experience, or to ruminate on an abstract topic. Unwanted thoughts which intrude, the insistency of words or ideas, ruminations or trains of thought are perceived by the individual to be inappropriate or nonsensical. The obsessional urge or idea is recognized as alien to the personality but as coming from within the self. Obsessional actions may be quasi-ritual performances designed to relieve anxiety (e.g., washing the hands to cope with contamination). Attempts to dispel the unwelcome thoughts or urges may lead to a severe inner struggle, with intense anxiety.[1]

occupational: A neurosis characterized by a functional disorder of a group of muscles used chiefly in one's occupation, marked by the occurrence of spasm, paresis, or incoordination on attempt to repeat the habitual movements (e.g., writer's cramp).[5]

phobic disorders: Neurotic states with abnormally intense dread of certain objects or specific situations which would not normally have that effect. If the anxiety tends to spread from a specified situation or object to a wider range of circumstances, it becomes akin to or identical with anxiety state and should be classified as such.[1] *See also* Phobia.

somatization disorder: A chronic, but fluctuating, neurotic disorder which begins early in life and is characterized by recurrent and multiple somatic complaints for which medical attention is sought but which are not apparently due to any physical illness. Complaints are presented in a dramatic, vague, or exaggerated way, or are part of a complicated medical history in which often many specific diagnoses have allegedly been made by other physicians. Complaints invariably refer to many organ systems (headache, fatigue, palpitations, fainting, nausea and vomiting, abdominal pains, bowel trouble, allergies, menstrual and sexual difficulties), and the individual frequently receives medical care from a number of physicians, sometimes simultaneously.[2]

Neurosis—*see* Neurotic disorders

Nightmares: Anxiety attacks occurring in dreams during REM sleep.[2]

Night terrors: A pathology of arousal from stage 4 sleep in which the individual experiences excessive terror and extreme panic (screaming, verbalizations), symptoms of autonomic activity, confusion, and poor recall for event.[2]

Nymphomania: Abnormal and excessive need or desire in the woman for sexual intercourse.[3]

Obsessional personality—*see* Personality disorder, compulsive type

Occupational neurosis—*see* Neurotic disorder, occupational

Oneirophrenia—*see* Schizophrenia, acute episode

Oppositional disorder of childhood or adolescence: A disorder characterized by pervasive opposition to all in authority regardless of self-interest, a continuous argumentativeness, and an unwillingness to respond to reasonable persuasion, not accounted for by a conduct disorder, adjustment disorder, or a psychosis of childhood. The oppositional behavior in this disorder is evoked by any demand, rule, suggestion, request, or admonishment placed on the individual.[2]

Organic affective syndrome: A clinical picture in which the predominating symptoms closely resemble those seen in either the depressive or manic affective disorders, occurring in the presence of evidence or history of a specific organic factor which is etiologically related to the disturbance, such as head trauma, endocranial tumors, and exocranial tumors secreting neurotoxic diatheses (e.g., pancreatic carcinoma). Excessive use of steroids, Cushing's syndrome, and other endocrine disorders may lead to an organic affective syndrome.[2]

Organic personality syndrome: Chronic, mild states of memory disturbance and intellectual deterioration, of nonpsychotic nature, often accompanied by increased irritability, querulousness, lassitude, and complaints of physical weakness. These states are often associated with old age, and may precede more severe states due to brain damage classifiable under senile or presenile dementia, dementia associated with other chronic organic psychotic brain syndromes, or delirium, delusions, hallucinosis, and depression in transient organic psychotic conditions.[1]

Organic psychosyndrome, focal (partial): A nonpsychotic organic mental disorder resembling the postconcussion syndrome associated with localized diseases of the brain or surrounding tissues.[1]

Organic psychotic conditions: Syndromes in which there is impairment of orientation, memory, comprehension, calculation learning capacity, and judgment. These are the essential features but there may also be shallowness or lability of affect, or a more persistent disturbance of mood, lowering of ethical standards and exaggeration or emergence of personality traits, and diminished capacity for independent decision.[1] *See also* Alcohol psychoses, Arteriosclerotic dementia, Drug psychoses, Presenile dementia, and Senile dementia.

mixed paranoid and affective: Organic psychosis in which depressive and paranoid symptoms are the main features.[1]

transient: States characterized by clouded consciousness, confusion, disorientation, illusions, and often vivid hallucinations. They are usually due to some intra- or extracerebral toxic, infectious, metabolic or other systemic disturbance and are generally reversible. Depressive and paranoid symptoms may also be present but are not the main feature. The diagnosis of the associated physical or neurological condition should also be recorded.[1]

acute delirium: Short-lived states, lasting hours or days, of the above type.[1]

subacute delirium: States of the above type in which the symptoms, usually less florid, last for several weeks or longer during which they may show marked fluctuations in intensity.[1]

Organic reaction—*see* Organic psychotic conditions, transient

Overanxious disorder: An ill-defined emotional disorder characteristic of childhood in which the main symptoms involve anxiety and fearfulness.[1]

Panic disorder—*see* panic attack under Anxiety state

Paranoia: A rare chronic psychosis in which logically constructed systematized delusions have developed gradually without concomitant hallucinations or the schizophrenic type of disordered thinking. The delusions are mostly of grandeur (the paranoiac prophet or inventor), persecution, or somatic abnormality.[1]

alcoholic—*see* alcoholic jealousy under Alcoholic psychoses

querulans: A paranoid state which, though in many ways akin to schizophrenic or affective states, differs from other paranoid states and psychogenic paranoid psychosis.[1]

senile—*see* Paraphrenia

Paranoid personality—*see* Personality disorder, paranoid type

Paranoid reaction, acute: Paranoid states apparently provoked by some emotional stress. The stress is often misconstrued as an attack or threat. Such states are particularly prone to occur in prisoners or as acute reactions to a strange and threatening environment, e.g., in immigrants.[1]

Paranoid schizophrenia—*see* Schizophrenia, paranoid type

Paranoid state

involutional—*see* Paraphrenia

senile—*see* Paraphrenia

simple: A psychosis, acute or chronic, not classifiable as schizophrenia or affective psychosis, in which delusions, especially of being influenced, persecuted, or treated in some special way, are the main symptoms. The delusions are of a fairly fixed, elaborate, and systematized kind.[1]

Paranoid traits—*see* Personality disorder, paranoid type

Paraphilia—*see* Sexual deviations

Paraphrenia: Paranoid psychosis in which there are conspicuous hallucinations, often in several modalities. Affective symptoms and disordered thinking, if present, do not dominate the clinical picture, and the personality is well preserved.[1]

Paraphrenic schizophrenia—*see* Schizophrenia, paranoid type

Passive-aggressive personality—*see* Personality disorder, passive-aggressive type

Passive personality — *see* Personality disorder, dependent type

Pathological

alcohol intoxication — *see* Alcohol intoxication, idiosyncratic

drug intoxication: Individual idiosyncratic reactions to comparatively small quantities of a drug, which take the form of acute, brief psychotic states of any type.[1]

drunkenness — *see* Alcohol intoxication, idiosyncratic

gambling: A disorder of impulse control characterized by a chronic and progressive preoccupation with gambling and urge to gamble, with subsequent gambling behavior that compromises, disrupts, or damages personal, family, and vocational pursuits.[2]

personality — *see* Personality disorder

Pedophilia: Sexual deviations in which an adult engages in sexual activity with a child of the same or opposite sex.[1]

Peregrinating patient — *see* Malingering

Personality disorders: Deeply ingrained maladaptive patterns of behavior generally recognizable by the time of adolescence or earlier and continuing throughout most of adult life, although often becoming less obvious in middle or old age. The personality is abnormal either in the balance of its components, their quality and expression, or in its total aspect. Because of this deviation or psychopathy the patient suffers or others have to suffer, and there is an adverse effect upon the individual or on society. It includes what is sometimes called psychopathic personality, but if this is determined primarily by malfunctioning of the brain, it should be classified as one of the nonpsychotic organic brain syndromes. When the patient exhibits an anomaly of personality directly related to his neurosis or psychosis (e.g., schizoid personality and schizophrenia or anancastic personality and obsessive compulsive neurosis), the relevant neurosis or psychosis which is in evidence should be diagnosed in addition.[1]

affective type: A chronic personality disorder characterized by lifelong predominance of a pronounced mood. The illness does not have a clear onset, and there may be intermittent periods of disturbed mood separated by periods of normal mood.[1]

anancastic [anankastic] type — *see* Personality disorder, compulsive type

antisocial type: A personality disorder characterized by disregard for social obligations, lack of feeling for others, and impetuous violence or callous unconcern. There is a gross disparity between behavior and the prevailing social norms. Behavior is not readily modifiable by experience, including punishment. People with this personality are often affectively cold, and may be abnormally aggressive or irresponsible. Their tolerance to frustration is low; they blame others or offer plausible rationalizations for the behavior which brings them into conflict with society.[1]

asthenic type—*see* Personality disorder, dependent type

avoidant type: Individuals with this disorder exhibit excessive social inhibitions and shyness, a tendency to withdraw from opportunities for developing close relationships, and a fearful expectation that they will be belittled and humiliated. Desires for affection and acceptance are strong, but they are unwilling to enter relationships unless given unusually strong guarantees that they will be uncritically accepted. Therefore, they have few close relationships and suffer from feelings of loneliness and isolation.[2]

borderline type: Individuals with this disorder are characterized by instability in a variety of areas, including interpersonal relationships, behavior, mood, and self image. Interpersonal relationships are often intense and unstable with marked shifts of attitude over time. Frequently there is impulsive and unpredictable behavior which is potentially physically self-damaging. There may be problems tolerating being alone, and chronic feelings of emptiness or boredom.[2]

chronic depressive type: An affective personality disorder characterized by lifelong predominance of a chronic nonpsychotic disturbance involving either intermittent or sustained periods of depressed mood (marked by worry, pessimism, low output of energy, and a sense of futility).[2]

chronic hypomanic type: An affective personality disorder characterized by lifelong predominance of a chronic nonpsychotic disturbance involving either intermittent or sustained periods of abnormally elevated mood (unshakable optimism and an enhanced zest for life and activity).[2]

compulsive type: A personality disorder characterized by feelings of personal insecurity, doubt, and incompleteness leading to excessive conscientiousness, checking, stubbornness, and caution. There may be insistent and unwelcome thoughts or impulses which do not attain the severity of an obsessional neurosis. There is perfectionism and meticulous accuracy and a need to check repeatedly in an attempt to ensure this. Rigidity and excessive doubt may be conspicuous.[1]

cyclothymic type: A chronic nonpsychotic disturbance involving depressed and elevated mood, lasting at least two years, separated by periods of normal mood.[2]

dependent type: A personality disorder characterized by passive compliance with the wishes of elders and others and a weak inadequate response to the demands of daily life. Lack of vigor may show itself in the intellectual or emotional spheres; there is little capacity for enjoyment.[1]

eccentric type: A personality disorder characterized by oddities of behavior which do not conform to the clinical syndromes of personality disorders described elsewhere.[2]

explosive type: A personality disorder characterized by instability of mood with liability to intemperate outbursts of anger, hate, violence, or affection. Aggression may be expressed in words or in physical violence. The outbursts cannot readily be controlled by the affected persons, who are not otherwise prone to antisocial behavior.[1]

histrionic type: A personality disorder characterized by shallow, labile affectivity, dependence on others, craving for appreciation and attention, suggestibility, and theatricality. There is often sexual immaturity (e.g., frigidity and over-responsiveness to stimuli). Under stress hysterical symptoms [neurosis] may develop.[1]

hysterical type—*see* Personality disorder, histrionic type

inadequate type—*see* Personality disorder, dependent type

introverted type: A form of schizoid personality in which the essential features are a profound defect in the ability to form social relationships and to respond to the usual forms of social reinforcements. Such patients are characteristically "loners" who do not appear distressed by their social distance and are not interested in greater social involvement.[2]

masochistic type: A personality disorder in which the individual appears to arrange life situations so as to be defeated and humiliated.[2]

narcissistic type: A personality disorder in which interpersonal difficulties are caused by an inflated sense of self-worth, and indifference to the welfare of others. Achievement deficits and social irresponsibilities are justified and sustained by a boastful arrogance, expansive fantasies, facile rationalization, and frank prevarication.[2]

paranoid type: A personality disorder in which there is excessive sensitiveness to setbacks or to what are taken to be humiliations and rebuffs, a tendency to distort experience by misconstruing the neutral or friendly actions of others as hostile or contemptuous, and a combative and tenacious sense of personal rights. There may be a proneness to jealousy or excessive self-importance. Such persons may feel helplessly humiliated and put upon; others, likewise excessively sensitive, are aggressive and insistent. In all cases there is excessive self-reference.[1]

passive-aggressive type: A personality disorder characterized by aggressive behavior manifested in passive ways, such as obstructionism, pouting, procrastination, intentional inefficiency, or stubbornness. The *aggression* often arises from resentment at failing to find gratification in a relationship with an individual or institution upon which the individual is overdependent.[3]

passive type—*see* Personality disorder, dependent type

schizoid type: A personality disorder in which there is withdrawal from affectional, social, and other contacts with autistic preference for fantasy and introspective reserve. Behavior may be slightly eccentric or indicate avoidance of competitive situations. Apparent coolness and detachment may mask an incapacity to express feeling.[1]

schizotypal type: A form of schizoid personality in which individuals with this disorder manifest various oddities of thinking, perception, communication, and behavior. The disturbance in thinking may be expressed as magical thinking, ideas of reference, or paranoid ideation. Perceptual disturbances may include recurrent illusions and derealization [depersonalization]. Frequently, but not invariably, the behavioral manifestations include social isolation and constricted or inappropriate affect which interfers with rapport in face-to-face interaction without

any of the frank psychotic features which characterize schizophrenia.[2]

Phobia: Neurotic states with abnormally intense dread of certain objects or specific situations which would not normally have that effect. If the anxiety tends to spread from a specified situation or object to a wider range of circumstances, it becomes akin to or identical with anxiety state, and should be classified as such.[1]

acrophobia: Fear of heights[3]

agoraphobia: Fear of leaving the familiar setting of the home, and is almost always preceded by a phase during which there are recurrent panic attacks. Because of the anticipatory fear of helplessness when having a panic attack, the patient is reluctant or refuses to be alone, travel or walk alone, or to be in situations where there is no ready access to help, such as in crowds, closed or open spaces, or crowded stores.[2]

ailurophobia: Fear of cats[3]

algophobia: Fear of pain[3]

claustrophobia: Fear of closed spaces[3]

isolated phobia—*see* simple phobia below

mysophobia: Fear of dirt or germs[3]

obsessional—*see* Neurotic disorder, obsessive-compulsive

panphobia: Fear of everything[3]

simple phobia: Fear of a discrete object or situation which is neither fear of leaving the familiar setting of the home [agoraphobia], or of being observed by others in certain situations [social phobia]. Examples of simple phobia are fear of animals, acrophobia, and claustrophobia.[2]

social phobia: Fear of situations in which the subject is exposed to possible scrutiny by others, and the possibility exists that he may act in a fashion that will be considered shameful. The most common social phobias are fears of public speaking, blushing, eating in public, writing in front of others, or using public lavatories.[2]

xenophobia: Fear of strangers[3]

Pica: Perverted appetite of nonorganic origin in which there is persistent eating of non-nutritional substances. Typically, infants ingest paint,

plaster, string, hair, or cloth. Older children may have access to animal droppings, sand, bugs, leaves, or pebbles. In the adult, eating of starch or clay-earth has been observed.[2]

Postconcussion syndrome: States occurring after generalized contusion of the brain, in which the symptom picture may resemble that of the frontal lobe syndrome or that of any of the neurotic disorders, but in which in addition, headache, giddiness, fatigue, insomnia, and a subjective feeling of impaired intellectual ability are usually prominent. Mood may fluctuate, and quite ordinary stress may produce exaggerated fear and apprehension. There may be marked intolerance of mental and physical exertion, undue sensitivity to noise, and hypochondriacal preoccupation. The symptoms are more common in persons who have previously suffered from neurotic or personality disorders, or when there is a possibility of compensation. This syndrome is particularly associated with the closed type of head injury when signs of localized brain damage are slight or absent, but it may also occur in other conditions.[1]

Postcontusion syndrome or encephalopathy—*see* Postconcussion syndrome

Postencephalitic syndrome: A nonpsychotic organic mental disorder resembling the postconcussion syndrome associated with central nervous system infections.[1]

Postleucotomy syndrome—*see* Frontal lobe syndrome

Posttraumatic brain syndrome, nonpsychotic—*see* Postconcussion syndrome

Posttraumatic organic psychosis—*see* Organic psychotic conditions, transient

Posttraumatic stress disorder: The development of characteristic symptoms (re-experiencing the traumatic event, numbing of responsiveness to or involvement with the external world, and a variety of other autonomic, dysphoric, or cognitive symptoms) after experiencing a psychologically traumatic event or events outside the normal range of human experience (e.g., rape or assault, military combat, natural catastrophes such as flood or earthquake, or other disaster, such as airplane crash, fires, bombings).[2]

acute: Brief, episodic, or recurrent disorders lasting less than six months' duration after the onset of trauma.[2]

prolonged: Chronic disorders of the above type lasting six months or more following the trauma.[2]

Premature ejaculation—*see* premature ejaculation under Psychosexual dysfunctions

Prepsychotic schizophrenia—*see* Schizophrenia, latent

Presbyophrenia—*see* Organic personality syndrome

Presenile dementia: Dementia occurring usually before the age of 65 in patients with the relatively rare forms of diffuse or lobar cerebral atrophy. The associated neurological condition (e.g., Alzheimer's disease, Pick's disease, Jakob-Creutzfeldt disease) should also be recorded as a diagnosis.[1]

Prodromal schizophrenia—*see* Schizophrenia, latent

Pseudoneurotic schizophrenia—*see* Schizophrenia, latent

Psychalgia: Pains of mental origin (e.g., headache or backache, for which a more precise medical or psychiatric diagnosis cannot be made).[1]

Psychasthenia: A functional neurosis marked by stages of pathological fear or anxiety, obsessions, fixed ideas, tics, feelings of inadequacy, self-accusation, and peculiar feelings of strangeness, unreality, and depersonalization.[4]

Psychic shock: A sudden disturbance of mental equilibrium produced by strong emotion in response to physical or mental stress.[4]

Psychic factors associated with physical diseases: Mental disturbances or psychic factors of any type thought to have played a major part in the etiology of physical conditions, usually involving tissue damage, classified elsewhere. The mental disturbance is usually mild and nonspecific, and the psychic factors (worry, fear, conflict, etc.) may be present without any overt psychiatric disorder. Examples of these conditions are asthma, dermatitis, eczema, duodenal ulcer, ulcerative colitis, and urticaria, specified as due to psychogenic factors.

Use an additional diagnosis to identify the physical condition. In the rare instance that an overt psychiatric disorder is thought to have caused the physical condition, the psychiatric diagnosis should be recorded in addition.[1]

Psychoneurosis—*see* Neurotic disorders

Psycho-organic syndrome—*see* Organic psychotic conditions, transient

Psychopathic constitutional state—*see* Personality disorders

Psychopathic personality—*see* Personality disorders

Psychophysiological disorders: A variety of physical symptoms or types of physiological malfunctions of mental origin, not involving tissue damage, and usually mediated through the autonomic nervous system. The disorders are classified according to the body system involved. If the physical symptom is secondary to a psychiatric disorder classifiable elsewhere, the physical symptom is not classified as a psychophysiological disorder. If tissue damage is involved, then the diagnosis is classified as a *Psychic factor associated with diseases classified elsewhere.*[1]

Psychosexual dysfunctions: A group of disorders in which there is recurrent and persistent dysfunction encountered during sexual activity. The dysfunction may be lifelong or acquired, generalized or situational, and total or partial.[2]

functional dyspareunia: Recurrent and persistent genital pain associated with coitus.[2]

functional vaginismus: A history of recurrent and persistent involuntary spasm of the musculature of the outer one-third of the vagina that interferes with sexual activity.[2]

inhibited female orgasm: Recurrent and persistent inhibition of the female orgasm as manifested by a delay or absence of orgasm following a normal sexual excitement phase during sexual activity.[2]

inhibited male orgasm: Recurrent and persistent inhibition of the male orgasm as manifested by a delay or absence of either the emission or ejaculation phases, or more usually, both following an adequate phase of sexual excitement.[2]

inhibited sexual desire: Persistent inhibition of desire for engaging in a particular form of sexual activity.[2]

inhibited sexual excitement: Recurrent and persistent inhibition of sexual excitement during sexual activity, manifested either by partial or complete failure to attain or maintain erection until completion of the sexual act [impotence], or partial or complete failure to attain or maintain the lubrication-swelling response of sexual excitement until completion of the sexual act [frigidity].[2]

premature ejaculation: Ejaculation occurs before the individual wishes it, because of recurrent and persistent absence of reasonable voluntary control of ejaculation and orgasm during sexual activity.[2]

Psychosexual gender identity disorders: Behavior occurring in preadolescents of immature psychosexuality, or in adults, in which there is an incongruence between the individual's anatomic sex and gender identity.[2]

gender identity disorder: In children or in adults a condition in which the individual would prefer to be of the other sex, and strongly prefers the clothes, toys, activities, and companionship of the other sex. Cross-dressing is intermittent, although it may be frequent. In children the commonest form is feminism in boys.[2]

trans-sexualism: A psychosexual identity disorder centered around fixed beliefs that the overt bodily sex is wrong. The resulting behavior is directed towards either changing the sexual organs by operation, or completely concealing the bodily sex by adopting both the dress and behavior of the opposite sex.[1]

Psychosomatic disorders—*see* Psychophysiological disorders

Psychosis: Mental disorders in which impairment of mental function has developed to a degree that interferes grossly with insight, ability to meet some ordinary demands of life or to maintain adequate contact with reality. It is not an exact or well defined term. Mental retardation is excluded.[1]

affective—*see* Affective psychoses

alcoholic—*see* Alcoholic psychoses

atypical childhood: A variety of atypical infantile psychoses which may show some, but not all, of the features of infantile autism. Symptoms may include stereotyped repetitive movements, hyperkinesis, self-injury, retarded speech development, echolalia, and impaired social relationships. Such disorders may occur in children of any level of intelligence but are particularly common in those with mental retardation.[1]

borderline, of childhood—*see* Psychosis, atypical childhood

child: A group of disorders in children, characterized by distortions in the timing, rate, and sequence of many psychological functions involving language development and social relations in which the severe qualitative abnormalities are not normal for any stage of development.[2] *See also* Autism, infantile, Psychosis, disintegrative, Psychosis, atypical childhood.

depressive—*see* Affective psychosis, depressed type

depressive type: A depressive psychosis which can be similar in its symptoms to manic-depressive psychosis, depressed type but is apparently provoked by saddening stress such as a bereavement, or a severe disappointment or frustration. There may be less diurnal variation of symptoms than in manic-depressive psychosis, depressed type, and the delusions are more often understandable in the context of the life experiences. There is usually a serious disturbance of behavior (e.g., major suicidal attempt).[1]

disintegrative: A disorder in which normal or near-normal development for the first few years is followed by a loss of social skills and of speech, together with a severe disorder of emotions, behavior, and relationships. Usually this loss of speech and of social competence takes place over a period of a few months and is accompanied by the emergence of overactivity and of stereotypies. In most cases there is intellectual impairment, but this is not a necessary part of the disorder. The condition may follow overt brain disease, such as measles encephalitis, but it may also occur in the absence of any known organic brain disease or damage. Any associated neurological disorder should also be recorded.[1]

epileptic: An organic psychotic condition associated with epilepsy.[1]

excitative type: An affective psychosis similar in its symptoms to manic-depressive psychosis, manic type, but apparently provoked by emotional stress.[1]

hypomanic — *see* Affective psychosis, manic type

hysterical — *see* Psychosis, reactive

acute — *see* Psychosis, excitative type

induced — *see* Shared paranoid disorder

infantile — *see* Autism, infantile

infective — *see* Organic psychotic conditions, transient

Korsakoff's:

alcoholic — *see* alcohol amnestic syndrome under Alcoholic psychoses

nonalcoholic — *see* Amnestic syndrome

manic-depressive — *see* Affective psychoses

multi-infarct — *see* Arteriosclerotic dementia

paranoid

chronic — *see* Paranoia

protracted reactive — *see* Psychosis, paranoid, psychogenic

psychogenic: Psychogenic or reactive paranoid psychosis of any type which is more protracted than the reactions described under Paranoid reaction, acute.[1]

acute — *see* Paranoid reaction, acute

postpartum — *see* Psychosis, puerperal

psychogenic — *see* Psychosis, reactive

depressive — *see* Psychosis, depressive type

puerperal: Any psychosis occurring within a fixed period (approximately 90 days) after childbirth.[3] The diagnosis should be classified according to the predominant symptoms or characteristics, such as schizophrenia, affective psychosis, paranoid states, or other specified psychosis.

reactive: A psychotic condition which is largely or entirely attributable to a recent life experience. This diagnosis is not used for the wider range of psychoses in which environmental factors play some, but not the *major,* part in etiology.[1]

brief: A florid psychosis of at least a few hours' duration but lasting no more than two weeks, with sudden onset immediately following a severe environmental stress and eventually terminating in complete recovery to the prepsychotic state.[2]

confusion: Mental disorders with clouded consciousness, disorientation (though less marked than in organic confusion), and diminished accessibility often accompanied by excessive activity and apparently provoked by emotional stress.[1]

depressive — *see* Psychosis, depressive type

schizo-affective — *see* Schizophrenia, schizo-affective type

schizophrenic — *see* Schizophrenia

schizophreniform—*see* Schizophrenia

affective type—*see* Schizophrenia, schizo-affective type

confusional type—*see* Schizophrenia, acute episode

senile—*see* Senile dementia, delusional type

Pyromania: A disorder of impulse control characterized by a recurrent failure to resist impulses to set fires without regard for the consequences, or with deliberate destructive intent. Invariably there is intense fascination with the setting of fires, seeing fires burn, and a satisfaction with the resultant destruction.[2]

Relationship problems in childhood: Emotional disorders characteristic of childhood in which the main symptoms involve relationship problems.[1]

Repeated infarct dementia—*see* Arteriosclerotic dementia

Residual schizophrenia—*see* Schizophrenia, residual type

Restzustand (schizophrenia)—*see* Schizophrenia, residual type

Rumination:

obsessional: The constant preoccupation with certain thoughts, with inability to dismiss them from the mind.[4] *See* Neurotic disorder, obsessive-compulsive.

psychogenic: In children the regurgitation of food, with failure to thrive or weight loss developing after a period of normal functioning. Food is brought up without nausea, retching, or disgust. The food is then ejected from the mouth, or chewed and reswallowed.[2]

Sander's disease—*see* Paranoia

Satyriasis: Pathologic or exaggerated sexual desire or excitement in the man.[3]

Schizoid personality disorder—*see* Personality disorder, schizoid type

Schizophrenia: A group of psychoses in which there is a fundamental disturbance of personality, a characteristic distortion of thinking, often a sense of being controlled by alien forces, delusions which may be bizarre, disturbed perception, abnormal affect out of keeping with the real situation, and autism. Nevertheless, clear consciousness and intellectual capacity are usually maintained. The disturbance of personality involves its most basic functions which give the normal person his feeling of individuality, uniqueness, and self-direction. The

most intimate thoughts, feelings, and acts are often felt to be known to or shared by others and explanatory delusions may develop, to the effect that natural or supernatural forces are at work to influence the schizophrenic person's thoughts and actions in ways that are often bizarre. He may see himself as the pivot of all that happens. Hallucinations, especially of hearing, are common and may comment on the patient or address him. Perception is frequently disturbed in other ways; there may be perplexity, irrelevant features may become all-important and accompanied by passivity feelings, may lead the patient to believe that everyday objects and situations possess a special, usually sinister, meaning intended for him. In the characteristic schizophrenic disturbance of thinking, peripheral and irrelevant features of a total concept, which are inhibited in normal directed mental activity, are brought to the forefront and utilized in place of the elements relevant and appropriate to the situation. Thus, thinking becomes vague, elliptical and obscure, and its expression in speech sometimes incomprehensible. Breaks and interpolations in the flow of consecutive thought are frequent, and the patient may be convinced that his thoughts are being withdrawn by some outside agency. Mood may be shallow, capricious, or incongruous. Ambivalence and disturbance of volition may appear as inertia, negativism, or stupor. Catatonia may be present. The diagnosis "schizophrenia" should not be made unless there is, or has been evident during the same illness, characteristic disturbance of thought, perception, mood, conduct, or personality — preferably in at least two of these areas. The diagnosis should not be restricted to conditions running a protracted, deteriorating, or chronic course. In addition to making the diagnosis on the criteria just given, effort should be made to specify one of the following subtypes of schizophrenia, according to the predominant symptoms.[1]

acute (undifferentiated): Schizophrenia of florid nature which cannot be classified as simple, catatonic, hebephrenic, paranoid, or any other types.[1]

acute episode: Schizophrenic disorders, other than simple, hebephrenic, catatonic, and paranoid, in which there is a dream-like state with slight clouding of consciousness and perplexity. External things, people, and events may become charged with personal significance for the patient. There may be ideas of reference and emotional turmoil. In many such cases remission occurs within a few weeks or months, even without treatment.[1]

atypical—*see* Schizophrenia, acute (undifferentiated)

borderline—*see* Schizophrenia, latent

catatonic type: Includes as an essential feature prominent psychomotor disturbances often alternating between extremes such as hyperkinesis and stupor, or automatic obedience and negativism. Constrained attitudes may be maintained for long periods; if the patient's limbs are put in some unnatural position they may be held there for some time after the external force has been removed. Severe excitement may be a striking feature of the condition. Depressive or hypomanic concomitants may be present.[1]

cenesthopathic—*see* Schizophrenia, acute (undifferentiated)

childhood type—*see* Psychosis, child

chronic undifferentiated—*see* Schizophrenia, residual

cyclic—*see* Schizophrenia, schizo-affective type

disorganized type: A form of schizophrenia in which affective changes are prominent, delusions and hallucinations fleeting and fragmentary, behavior irresponsible and unpredictable, and mannerisms common. The mood is shallow and inappropriate, accompanied by giggling or self-satisfied, self-absorbed smiling, or by a lofty manner, grimaces, mannerisms, pranks, hypochondriacal complaints, and reiterated phrases. Thought is disorganized. There is a tendency to remain solitary, and behavior seems empty of purpose and feeling. This form of schizophrenia usually starts between the ages of 15 and 25 years.[1]

hebephrenic type:—*see* Schizophrenia, disorganized type

latent: It has not been possible to produce a generally acceptable description for this condition. It is not recommended for general use, but a description is provided for those who believe it to be useful: a condition of eccentric or inconsequent behavior and anomalies of affect which give the impression of schizophrenia though no definite and characteristic schizophrenic anomalies, present or past, have been manifest.[1]

paranoid type: The form of schizophrenia in which relatively stable delusions, which may be accompanied by hallucinations, dominate the clinical picture. The delusions are frequently of persecution, but may take other forms (for example, of jealousy, exalted birth, Messianic mission, or bodily change). Halluci-

nations and erratic behavior may occur; in some cases conduct is seriously disturbed from the outset, thought disorder may be gross, and affective flattening with fragmentary delusions and hallucinations may develop.[1]

prepsychotic — *see* Schizophrenia, latent

prodromal — *see* Schizophrenia, latent

pseudoneurotic — *see* Schizophrenia, latent

pseudopsychopathic — *see* Schizophrenia, latent

residual: A chronic form of schizophrenia in which the symptoms that persist from the acute phase have mostly lost their sharpness. Emotional response is blunted and thought disorder, even when gross, does not prevent the accomplishment of routine work.[1]

schizo-affective type: A psychosis in which pronounced manic or depressive features are intermingled with schizophrenic features and which tends towards remission without permanent defect, but which is prone to recur. The diagnosis should be made only when both the affective and schizophrenic symptoms are pronounced.[1]

simple type: A psychosis in which there is insidious development of oddities of conduct, inability to meet the demands of society, and decline in total performance. Delusions and hallucinations are not in evidence and the condition is less obviously psychotic than are the hebephrenic, catatonic, and paranoid types of schizophrenia. With increasing social impoverishment vagrancy may ensue and the patient becomes self-absorbed, idle, and aimless. Because the schizophrenic symptoms are not clear-cut, diagnosis of this form should be made sparingly, if at all.[1]

simplex — *see* Schizophrenia, simple type

Schizophrenic syndrome of childhood — *see* Psychosis, child

Schizophreniform

attack — *see* Schizophrenia, acute episode

disorder — *see* Schizophrenia, acute episode

psychosis—*see* Schizophrenia

affective type—*see* Schizophrenia, schizo-affective type

confusional type—*see* Schizophrenia, acute episode

Schizotypal personality—*see* Personality disorder, schizotypal type

Senile dementia— Dementia occurring usually after the age of 65 in which any cerebral pathology other than that of senile atrophic change can be reasonably excluded.[1]

delirium: Senile dementia with a superimposed reversible episode of acute confusional state.[1]

delusional type: A type of senile dementia characterized by development in advanced old age, progressive in nature, in which delusions, varying from simple poorly formed paranoid delusions to highly formed paranoid delusional states, and hallucinations are also present.[1,2]

depressed type: A type of senile dementia characterized by development in advanced old age, progressive in nature, in which depressive features, ranging from mild to severe forms of manic-depressive affective psychosis, are also present. Disturbance of the sleep-waking cycle and preoccupation with dead people are often particularly prominent.[1,2]

paranoid type—*see* Senile dementia, delusional type

simple type—*see* Senile dementia

Sensitiver Beziehungswahn: A paranoid state which, though in many ways akin to schizophrenic or affective states, differs from paranoia, simple paranoid state, shared paranoid disorder, or psychogenic psychosis.[1]

Sensitivity reaction of childhood or adolescence—*see* Shyness disorder of childhood

Separation anxiety disorder: A clinical disorder in children in which the predominant disturbance is exaggerated distress at separation from parents, home, or other familial surroundings. When separation is instituted, the child may experience anxiety to the point of panic. In adults a similar disorder is seen in agoraphobic reactions.[2]

Sexual deviations: Abnormal sexual inclinations or behavior which are part of a referral problem. The limits and features of normal sexual behavior have not been stated absolutely in different societies and

cultures, but are broadly such as serve approved social and biological purposes. The sexual activity of affected persons is directed primarily either towards people not of the opposite sex, or towards sexual acts not associated with coitus normally, or towards coitus performed under abnormal circumstances. If the anomalous behavior becomes manifest only during psychosis or other mental illness the condition should be classified under the major illness. It is common for more than one anomaly to occur together in the same individual; in that case the predominant deviation is classified. It is preferable not to diagnose sexual deviation in individuals who perform deviant sexual acts when normal sexual outlets are not available to them.[1] *See also* Exhibitionism, Fetishism, Homosexuality, Nymphomania, Pedophilia, Satyriasis, Sexual masochism, Sexual sadism, Transvestism, Voyeurism, and Zoophilia.

Gender identity disorder and trans-sexualism are considered to be psychosexual gender identity disorders and are not included here.[1]

Sexual masochism: A sexual deviation in which sexual arousal and pleasure is produced in an individual by his own physical or psychological suffering, and in which there are insistent and persistent fantasies wherein sexual excitement is produced as a result of suffering.[2]

Sexual sadism: A sexual deviation in which physical or psychological suffering inflicted on another person is utilized as a method of stimulating erotic excitement and orgasm, and in which there are insistent and persistent fantasies wherein sexual excitement is produced as a result of suffering inflicted on the partner.[2]

Shared paranoid disorder: Mainly delusional psychosis, usually chronic and often without florid features, which appears to have developed as a result of a close, if not dependent, relationship with another person who already has an established similar psychosis. The delusions are at least partly shared. The rare cases in which several persons are affected should also be included here.[1]

Shifting sleep-work schedule: A sleep disorder in which the phase-shift disruption of the 24-hour sleep-wake cycle occurs due to rapid changes in the individual's work schedule.[2]

Short sleeper: Individuals who typically need only 4-6 hours of sleep within the 24-hour cycle.[2]

Shyness disorder of childhood: A persistent and excessive shrinking from familiarity or contact with all strangers of sufficient severity as to interfere with peer functioning, yet there are warm and satisfying

relationships with family members. A critical feature of this disorder is that the avoidant behavior with strangers persists even after prolonged exposure or contact.[2]

Sibling jealousy or rivalry: An emotional disorder related to competition between siblings for the love of a parent or for other recognition or gain.[3]

Simple phobia—*see* simple phobia under Phobia

Situational disturbance, acute—*see* Stress reaction, acute

Social phobia—*see* social phobia under Phobia

Social withdrawal of childhood—*see* Introverted disorder of childhood

Socialized conduct disorder—*see* socialized conduct disorder under Conduct disorders

Somatization disorder—*see* somatization disorder under Neurotic disorders

Somatoform disorder, atypical—*see* hypochondriasis under Neurotic disorders

Spasmus nutans—*see* Stereotyped repetitive movements

Specific academic or work inhibition: An adjustment reaction in which a specific academic or work inhibition occurs in an individual whose intellectual capacity, skills, and previous academic or work performance have been at least adequate, and in which the inhibition occurs despite apparent effort and is not due to any other mental disorder.[2]

Stammering—*see* Stuttering

Starch-eating—*see* Pica

Status postcommotio cerebri—*see* Postconcussion syndrome

Stereotyped repetitive movements: Disorders in which voluntary repetitive stereotyped movements, which are not due to any psychiatric or neurological condition, constitute the main feature. Includes head-banging, spasmus nutans, rocking, twirling, finger-flicking mannerisms, and eye poking. Such movements are particularly common in cases of mental retardation with sensory impairment or with environmental monotony.[1]

Stereotypies—*see* Stereotyped repetitive movements

Stress reaction

acute: Acute transient disorders of any severity and nature of emotions, consciousness, and psychomotor states (singly or in combination) which occur in individuals, without any apparent preexisting mental disorder, in response to exceptional physical or mental stress, such as natural catastrophe or battle, and which usually subside within hours or days.[1]

chronic—*see* Adjustment reaction

Stupor

catatonic—*see* Schizophrenia, catatonic type

psychogenic—*see* Psychosis, reactive

Stuttering: Disorders in the rhythm of speech, in which the individual knows precisely what he wishes to say, but at the time is unable to say it because of an involuntary, repetitive prolongation or cessation of a sound.[1]

Subjective insomnia complaint: A complaint of insomnia made by the individual, which has not been investigated or proven.[2]

Systematized delusions—*see* Paranoia

Tension headache: Headache of mental origin for which a more precise medical or psychiatric diagnosis cannot be made.[1]

Tics: Disorders of no known organic origin in which the outstanding feature consists of quick, involuntary, apparently purposeless, and frequently repeated movements which are not due to any neurological condition. Any part of the body may be involved but the face is most frequently affected. Only one form of tic may be present, or there may be a combination of tics which are carried out simultaneously, alternatively, or consecutively.[1]

chronic motor tic disorder: A tic disorder starting in childhood and persisting into adult life. The tic is limited to no more than three motor areas, and rarely has a verbal component.[2]

Gilles de la Tourette's disorder [motor-verbal tic disorder]: A rare disorder occurring in individuals of any level of intelligence in which facial tics and tic-like throat noises become more marked and more generalized, and in which later whole words or short sentences (often with obscene content) are ejaculated spasmodically and involuntarily. There is some overlap with other varieties of tic.[1]

transient tic disorder of childhood: Facial or other tics beginning in childhood, but limited to one year in duration.[2]

Tobacco use disorder: Cases in which tobacco is used to the detriment of a person's health or social functioning or in which there is tobacco dependence. Dependence is included here rather than under drug dependence because tobacco differs from other drugs of dependence in its psychotoxic effects.[1]

Tranquilizer abuse: Cases where an individual has taken the drug to the detriment of his health or social functioning, in doses above or for periods beyond those normally regarded as therapeutic.[1]

Transient organic psychotic condition—*see* Organic psychotic conditions, transient

Trans-sexualism—*see* trans-sexualism under Psychosexual identity disorders

Transvestism: Sexual deviation in which there is recurrent and persistent dressing in clothes of the opposite sex, and initially in the early stage of the illness, for the purpose of sexual arousal.[2]

Twilight state

confusional—*see* Delirium, acute

psychogenic—*see* Psychosis, reactive confusion

Undersocialized conduct disorder—*see* undersocialized conduct disorder under Conduct disorders

Unsocialized aggressive disorder—*see* undersocialized conduct disorder, aggressive type under Conduct disorders

Vaginismus, functional—*see* functional vaginismus under Psychosexual dysfunctions

Vorbeireden: The symptom of the approximate answer or talking past the point, seen in the Ganser syndrome, a form of factitious illness.[2]

Voyeurism: A sexual deviation in which the individual repetitively seeks out situations in which he engages in looking at unsuspecting women who are either naked, in the act of disrobing, or engaging in sexual activity. The act of looking is accompanied by sexual excitement, frequently with orgasm. In its severe form, the act of peeping constitutes the preferred or exclusive sexual activity of the individual.[2]

Wernicke-Korsakoff syndrome—*see* alcohol amnestic syndrome under Alcoholic psychoses

Withdrawal reaction of childhood or adolescence—*see* Introverted disorder of childhood

Word-deafness: A developmental delay in the comprehension of speech sounds.[1]

Zoophilia: Sexual or anal intercourse with animals.[1]

1. Manual of the *International Classification of Diseases, Injuries, and Causes of Death,* 9th Revision. World Health Organization, Geneva, Switzerland, 1975.

2. American Psychiatric Association, Task Force on Nomenclature and Statistics, Robert L. Spitzer, Chairman.

3. *A Psychiatric Glossary,* Fourth Edition, American Psychiatric Association, Washington, D.C., 1975.

4. *Dorland's Illustrated Medical Dictionary,* Twenty-fifth Edition. W. B. Saunders Company, Philadelphia, 1974.

5. *Stedman's Medical Dictionary, Illustrated,* Twenty-third Edition, the Williams and Williams Company, Baltimore, 1976.

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CLASSIFICATION OF DRUGS BY AMERICAN HOSPITAL FORMULARY SERVICE LIST NUMBER AND THEIR ICD-9-CM EQUIVALENTS

The coding of adverse effects of drugs is keyed to the continually revised Hospital Formulary of the American Hospital Formulary Service (AHFS) published under the direction of the American Society of Hospital Pharmacists.

The following section gives the ICD-9-CM diagnosis code for each AHFS list.

	AHFS* List	ICD-9-CM Diagnosis Code
4:00	ANTIHISTAMINE DRUGS	963.0
8:00	ANTI-INFECTIVE AGENTS	
8:04	Amebacides	961.5
	hydroxyquinoline derivatives	961.3
	arsenical anti-infectives	961.1
8:08	Anthelmintics	961.6
	quinoline derivatives	961.3
8:12.04	Antifungal Antibiotics	960.1
	nonantibiotics	961.9
8:12.06	Cephalosporins	960.5
8:12.08	Chloramphenicol	960.2
8:12.12	The Erythromycins	960.3
8:12.16	The Penicillins	960.0
8:12.20	The Streptomycins	960.6
8:12.24	The Tetracyclines	960.4
8:12.28	Other Antibiotics	960.8
	antimycobacterial antibiotics	960.6
	macrolides	960.3
8:16	Antituberculars	961.8
	antibiotics	960.6
8:18	Antivirals	961.7
8:20	Plasmodicides (antimalarials)	961.4
8:24	Sulfonamides	961.0
8:26	The Sulfones	961.8
8:28	Treponemicides	961.2

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
8:32	Trichomonacides	961.5
	hydroxyquinoline derivatives	961.3
	nitrofuran derivatives	961.9
8:36	Urinary Germicides	961.9
	quinoline derivatives	961.3
8:40	Other Anti-Infectives	961.9
10:00	ANTINEOPLASTIC AGENTS	963.1
	antibiotics	960.7
	progestogens	962.2
12:00	AUTONOMIC DRUGS	
12:04	Parasympathomimetic (Cholinergic) Agents	971.0
12:08	Parasympatholytic (Cholinergic Blocking) Agents	971.1
12:12	Sympathomimetic (Adrenergic) Agents	971.2
12:16	Sympatholytic (Adrenergic Blocking) Agents	971.3
12:20	Skeletal Muscle Relaxants	975.2
	central nervous system muscle-tone depressants	968.0
16:00	BLOOD DERIVATIVES	964.7
20:00	BLOOD FORMATION AND COAGULATION	
20:04	Antianemia Drugs	964.1
20:04.04	Iron Preparations	964.0
20:04.08	Liver and Stomach Preparations	964.1
20:12.04	Anticoagulants	964.2
20:12.08	Antiheparin agents	964.5
20:12.12	Coagulants	964.5
20:12.16	Hemostatics	964.5
	capillary-active drugs	972.8
	fibrinolysis-affecting agents	964.4
	natural products	964.7

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
24:00	CARDIOVASCULAR DRUGS	
24:04	Cardiac Drugs	972.9
	cardiotonic agents	972.1
	rhythm regulators	972.0
24:06	Antilipemic Agents	972.2
	thyroid derivatives	962.7
24:08	Hypotensive Agents	972.6
	adrenergic blocking agents	971.3
	ganglion-blocking agents	972.3
	vasodilators	972.5
24:12	Vasodilating Agents	972.5
	coronary	972.4
	nicotinic acid derivatives	972.2
24:16	Sclerosing Agents	972.7
28:00	CENTRAL NERVOUS SYSTEM DRUGS	
28:04	General Anesthetics	968.4
	gaseous anesthetics	968.2
	halothane	968.1
	intravenous anesthetics	968.3
28:08	Analgesics and Antipyretics	965.9
	antirheumatics	965.6
	aromatic analgesics	965.4
	non-narcotics NEC	965.7
	opium alkaloids	965.00
	heroin	965.01
	methadone	965.02
	specified type NEC	965.09
	pyrazole derivatives	965.5
	salicylates	965.1
	specified type NEC	965.8
28:10	Narcotic Antagonists	970.1

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
28:12	Anticonvulsants	966.3
	barbiturates	967.0
	benzodiazepine-based tranquilizers	969.4
	bromides	967.3
	hydantoin derivatives	966.1
	oxazolidine derivative	966.0
	succinimides	966.2
28:16.04	Antidepressants	969.0
28:16.08	Tranquilizers	969.5
	benzodiazepine-based	969.4
	butyrophenone-based	969.2
	major NEC	969.3
	phenothiazine-based	969.1
28:16.12	Other Psychotherapeutic Agents	969.8
28:20	Respiratory and Cerebral Stimulants	970.9
	analeptics	970.0
	anorexigenic agents	977.0
	psychostimulants	969.7
	specified type NEC	970.8
28:24	Sedatives and Hypnotics	967.9
	barbiturates	967.0
	benzodiazepine-based tranquilizers	969.4
	chloral hydrate group	967.1
	glutethamide group	967.5
	intravenous anesthetics	968.3
	methaqualone	967.4
	paraldehyde	967.2
	phenothiazine-based tranquilizers	969.1
	specified type NEC	967.8
	thiobarbiturates	968.3
	tranquilizer NEC	969.5
36:00	DIAGNOSTIC AGENTS	977.8

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
40-00	ELECTROLYTE, CALORIC, AND WATER BALANCE AGENTS NEC	974.5
40:04	Acidifying Agents	963.2
40:08	Alkalinizing Agents	963.3
40:10	Ammonia Detoxicants	974.5
40:12	Replacement Solutions NEC	974.5
	plasma volume expanders	964.8
40:16	Sodium-Removing Resins	974.5
40:18	Potassium-Removing Resins	974.5
40:20	Caloric Agents	974.5
40:24	Salt and Sugar Substitutes	974.5
40:28	Diuretics NEC	974.4
	carbonic acid anhydrase inhibitors	974.2
	mercurials	974.0
	purine derivatives	974.1
	saluretics	974.3
40:36	Irrigating Solutions	974.5
40:40	Uricosuric Agents	974.7
44:00	ENZYMES NEC	963.4
	fibrinolysis-affecting agents	964.4
	gastric agents	973.4
48:00	EXPECTORANTS AND COUGH PREPARATIONS	
	antihistamine agents	963.0
	antitussives	975.4
	codeine derivatives	965.09
	expectorants	975.5
	narcotic agents NEC	965.09

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
52:00	EYE, EAR, NOSE, AND THROAT PREPARATIONS	
52:04	Anti-Infectives	
	ENT	976.6
	ophthalmic	976.5
52:04.04	Antibiotics	
	ENT	976.6
	ophthalmic	976.5
52:04.06	Antivirals	
	ENT	976.6
	ophthalmic	976.5
52:04.08	Sulfonamides	
	ENT	976.6
	ophthalmic	976.5
52:04.12	Miscellaneous Anti-Infectives	
	ENT	976.6
	ophthalmic	976.5
52:08	Anti-Inflammatory Agents	
	ENT	976.6
	ophthalmic	976.5
52:10	Carbonic Anhydrase Inhibitors	974.2
52:12	Contact Lens Solutions	976.5
52:16	Local Anesthetics	968.5
52:20	Miotics	971.0
52:24	Mydriatics	
	adrenergics	971.2
	anticholinergics	971.1
	antimuscarinics	971.1
	parasympatholytics	971.1
	spasmolytics	971.1
	sympathomimetics	971.2
52:28	Mouth Washes and Gargles	976.6
52:32	Vasoconstrictors	971.2
52:36	Unclassified Agents	
	ENT	976.6
	ophthalmic	976.5

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
56:00	GASTROINTESTINAL DRUGS	
56:04	Antacids and Absorbents	973.0
56:08	Anti-Diarrhea Agents	973.5
56:10	Antiflatulents	973.8
56:12	Cathartics NEC	973.3
	emollients	973.2
	irritants	973.1
56:16	Digestants	973.4
56:20	Emetics and Antiemetics	
	antiemetics	963.0
	emetics	973.6
56:24	Lipotropic Agents	977.1
60:00	GOLD COMPOUNDS	965.6
64:00	HEAVY METAL ANTAGONISTS	963.8
68:00	HORMONES AND SYNTHETIC SUBSTITUTES	
68:04	Adrenals	962.0
68:08	Androgens	962.1
68:12	Contraceptives	962.2
68:16	Estrogens	962.2
68:18	Gonadotropins	962.4
68:20	Insulins and Antidiabetic Agents	962.3
68:20.08	Insulins	962.3
68:24	Parathyroid	962.6
68:28	Pituitary	
	anterior	962.4
	posterior	962.5
68:32	Progestogens	962.2
68:34	Other Corpus Luteum Hormones	962.2
68:36	Thyroid and Antithyroid	
	antithyroid	962.8
	thyroid	962.7

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
72:00	LOCAL ANESTHETICS NEC	968.9
	topical (surface) agents	968.5
	infiltrating agents (intradermal) (subcutaneous) (submucosal)	968.5
	nerve blocking agents (peripheral) (plexus) (regional)	968.6
	spinal	968.7
76:00	OXYTOCICS	975.0
78:00	RADIOACTIVE AGENTS	990
80:00	SERUMS, TOXOIDS, AND VACCINES	
80:04	Serums	979.9
	immune globulin (gamma) (human)	964.6
80:08	Toxoids NEC	978.8
	diphtheria	978.5
	and tetanus	978.9
	with pertussis component	978.6
	tetanus	978.4
	and diphtheria	978.9
	with pertussis component	978.6

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
80:12	Vaccines NEC	979.9
	bacterial NEC	978.8
	with	
	other bacterial component	978.9
	pertussis component	978.6
	viral and rickettsial component	979.7
	rickettsial NEC	979.6
	with	
	bacterial component	979.7
	pertussis component	978.6
	viral component	979.7
	viral NEC	979.6
	with	
	bacterial component	979.7
	pertussis component	978.6
	rickettsial component	979.7
84:00	SKIN AND MUCOUS MEMBRANE PREPARATIONS	
84:04	Anti-Infectives	976.0
84:04.04	Antibiotics	976.0
84:04.08	Fungicides	976.0
84:04.12	Scabicides and Pediculicides	976.0
84:04.16	Miscellaneous Local Anti-Infectives	976.0
84:06	Anti-Inflammatory Agents	976.0
84:08	Antipruritics and Local Anesthetics	
	antipruritics	976.1
	local anesthetics	968.5
84:12	Astringents	976.2
84:16	Cell Stimulants and Proliferants	976.8
84:20	Detergents	976.2
84:24	Emollients, Demulcents, and Protectants	976.3
84:28	Keratolytic Agents	976.4
84:32	Keratoplastic Agents	976.4

* American Hospital Formulary Service

	AHFS* List	ICD-9-CM Diagnosis Code
84:36	Miscellaneous Agents	976.8
86:00	SPASMOLYTIC AGENTS	975.1
	antiasthmatics	975.7
	papaverine	972.5
	theophyllin	974.1
88:00	VITAMINS	
88:04	Vitamin A	963.5
88:08	Vitamin B Complex	963.5
	hematopoietic vitamin	964.1
	nicotinic acid derivatives	972.2
88:12	Vitamin C	963.5
88:16	Vitamin D	963.5
88:20	Vitamin E	963.5
88:24	Vitamin K Activity	964.3
88:28	Multivitamin Preparations	963.5
92:00	UNCLASSIFIED THERAPEUTIC AGENTS	977.8

* American Hospital Formulary Service

CLASSIFICATION OF INDUSTRIAL ACCIDENTS ACCORDING TO AGENCY

Annex B to the Resolution concerning Statistics of Employment Injuries adopted by the Tenth International Conference of Labor Statisticians on 12 October 1962

1 MACHINES

11 Prime-Movers, except Electrical Motors

111 *Steam engines*
112 *Internal combustion engines*
119 *Others*

12 Transmission Machinery

121 *Transmission shafts*
122 *Transmission belts, cables, pulleys, pinions, chains, gears*
129 *Others*

13 Metalworking Machines

131 *Power presses*
132 *Lathes*
133 *Milling machines*
134 *Abrasive wheels*
135 *Mechanical shears*
136 *Forging machines*
137 *Rolling-mills*
139 *Others*

14 Wood and Assimilated Machines

141 *Circular saws*
142 *Other saws*
143 *Molding machines*
144 *Overhand planes*
149 *Others*

15 Agricultural Machines

151 *Reapers (including combine reapers)*
152 *Threshers*
159 *Others*

16 Mining Machinery

161 *Under-cutters*
169 *Others*

19 Other Machines Not Elsewhere Classified

191 *Earth-moving machines, excavating and scraping machines, except means of transport*
192 *Spinning, weaving and other textile machines*
193 *Machines for the manufacture of foodstuffs and beverages*
194 *Machines for the manufacture of paper*
195 *Printing machines*
199 *Others*

2 MEANS OF TRANSPORT AND LIFTING EQUIPMENT

21 Lifting Machines and Appliances

211 *Cranes*
212 *Lifts and elevators*
213 *Winches*
214 *Pulley blocks*
219 *Others*

22 Means of Rail Transport

221 *Inter-urban railways*
222 *Rail transport in mines, tunnels, quarries, industrial establishments, docks, etc.*
229 *Others*

23 Other Wheeled Means of Transport, Excluding Rail Transport

231 *Tractors*
232 *Lorries*
233 *Trucks*
234 *Motor vehicles, not elsewhere classified*
235 *Animal-drawn vehicles*
236 *Hand-drawn vehicles*
239 *Others*

24 Means of Air Transport

25 Means of Water Transport

251 *Motorized means of water transport*
252 *Non-motorized means of water transport*

26 Other Means of Transport

261 *Cable-cars*
262 *Mechanical conveyors, except cable-cars*
269 *Others*

3 OTHER EQUIPMENT

31 Pressure Vessels

311 *Boilers*
312 *Pressurized containers*
313 *Pressurized piping and accessories*
314 *Gas cylinders*
315 *Caissons, diving equipment*
319 *Others*

32 Furnaces, Ovens, Kilns

321 *Blast furnaces*
322 *Refining furnaces*
323 *Other furnaces*
324 *Kilns*
325 *Ovens*

33 Refrigerating Plants

34 Electrical Installations, Including Electric Motors, but Excluding Electric Hand Tools

341 *Rotating machines*
342 *Conductors*
343 *Transformers*
344 *Control apparatus*
349 *Others*

35 Electric Hand Tools

36 Tools, Implements, and Appliances, Except Electric Hand Tools

361 *Power-driven hand tools, except electric hand tools*
362 *Hand tools, not power-driven*
369 *Others*

37 Ladders, Mobile Ramps

38 Scaffolding

39 Other Equipment, Not Elsewhere Classified

4 MATERIALS, SUBSTANCES AND RADIATIONS

41 Explosives

42 Dusts, Gases, Liquids and Chemicals, Excluding Explosives

421 *Dusts*
422 *Gases, vapors, fumes*
423 *Liquids, not elsewhere classified*
424 *Chemicals, not elsewhere classified*

43 Flying Fragments

44 Radiations

441 *Ionizing radiations*
449 *Others*

49 Other Materials and Substances Not Elsewhere Classified

5 WORKING ENVIRONMENT

51 Outdoor

511 *Weather*
512 *Traffic and working surfaces*
513 *Water*
519 *Others*

52 Indoor

521 *Floors*
522 *Confined quarters*
523 *Stairs*
524 *Other traffic and working surfaces*
525 *Floor openings and wall openings*
526 *Environmental factors (lighting, ventilation, temperature, noise, etc.)*
529 *Others*

53 Underground

531 *Roofs and faces of mine roads and tunnels, etc.*
532 *Floors of mine roads and tunnels, etc.*
533 *Working-faces of mines, tunnels, etc.*
534 *Mine shafts*
535 *Fire*
536 *Water*
539 *Others*

6 OTHER AGENCIES, NOT ELSEWHERE CLASSIFIED

61 Animals

611 *Live animals*
612 *Animals products*

69 Other Agencies, Not Elsewhere Classified

7 AGENCIES NOT CLASSIFIED FOR LACK OF SUFFICIENT DATA

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Human Immunodeficiency Virus (HIV) Infection Classification

INTRODUCTION

This addendum for Volumes 1 and 2 of the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM), is reported by the World Health Organization Collaborating Center for Classification of Diseases for North America at the National Center for Health Statistics.

This addendum replaces the addendum containing codes for human T-cell lymphotropic virus-III/lymphadenopathy-associated virus (HTLV-III/LAV) infection (042-044), which were effective October 1, 1986. This addendum will be effective January 1, 1988, and is the first revision of these codes for the classification of human immunodeficiency virus (HIV) infection. This addendum incorporates recent changes in official terminology and minor changes in content of the classification reflecting new scientific knowledge. **The structure of the classification, the codes within the classification, and the manner in which the codes may be used remain unchanged.**

Within this revised addendum are three basic modifications:

1. The current terminology of HIV infection replaces the terminology HTLV-III/LAV infection.
2. Four clinical conditions are added to the "Includes only" notes:
   Isosporiasis (007.2) under 042.0
   Diarrhea, (noninfectious) (558) and infectious (009) under 043.3
   Pneumonitis, lymphoid, interstitial (516.8) under 043.3
3. For ease in code selection, "Includes" and "Excludes" statements have been clarified for the 3-digit rubrics, and the titles for .9 rubrics have been modified.

BACKGROUND

The increasing importance of HIV infection has created a demand for more specific disease codes that would allow public health officials, clinical researchers, and agencies that finance medical care to accurately monitor diagnoses of AIDS and other manifestations of HIV infection as they are coded on death certificates and medical records. Since the next revision of the ICD (ICD-10) will not become available for another 5 or 6 years, new codes for this infection were developed jointly by the Center for Infectious Diseases and the National Center for Health Statistics of the Centers for Disease Control.

When an interim classification was issued on October 1, 1986, it was anticipated that periodic revisions would be required. One such revision is the recent change in terminology characterizing the causative agent. In a memorandum dated April 17, 1987, the Assistant Secretary for Health recommended that the term "human immunodeficiency virus (HIV)" be used to identify the AIDS virus.

STRUCTURE OF THE CLASSIFICATION

The classification consists of three 3-digit rubrics with 4-digit subdivisions utilizing the ICD-9-CM codes 042, 043, 044 in Chapter 1, Infectious and Parasitic Diseases. This places HIV infection at the beginning of viral diseases. The categories are defined primarily by the manifestations of the infection. Clear identification of the manifestations is required for the selection of the correct code. Multiple coding of all listed manifestations of HIV infection is required. Furthermore, it is also necessary that certain of the manifestations be listed in a "due to" or other causal relationship in order to select the appropriate code. Other manifestations need only be listed on the record with the HIV infection to assume a "with" relationship. Because of the difficulties inherent in this method of arriving at the correct code, included in this document is an alphabetical table of manifestations in the "with" and "due to" relationships with HIV infections and the appropriate code. Coders are instructed to always use the table first as they would the index of ICD-9-CM.

DEFINITIONS

This classification is not intended for purposes of staging or specifying severity of illness. Rather, it is based on well-defined groupings of disease manifestations most compatible with the manner in which patients with HIV infection are currently categorized by providers of health-care services, clinical investigators, researchers, and public health officials. Thus, the spectrum of HIV infection is divided into three categories:

1. HIV infection with specified secondary infections or malignant neoplasms, or AIDS (042).
2. HIV infection with other specified manifestations in the absence of either specified secondary infections or malignant neoplasms (043).
3. Other HIV infection not classifiable above (044).

TERMINOLOGY

The use of unacceptable terminology and abbreviations should be discouraged. Acquired immunodeficiency syndrome (AIDS) is not synonymous with HIV infection or with such terms as pre-AIDS and AIDS-related complex or syndromes.

Any record that reports, "possible," "probable," or "questionable" AIDS, not confirmed, without manifestations listed should be returned to the physician for clarification.

HOW TO USE THIS CLASSIFICATION

To use these codes correctly, the physician must provide complete information and state the relationship between HIV infection and other conditions. It will not be unusual for a patient suffering from HIV infection to be admitted for an unrelated condition.

The classification requires that the relationship between the HIV infection, the manifestations, and other listed conditions be identified. The term "with" implies that the condition or manifestation of HIV infection need only be listed on the record. Terms such as "and" and "in association with" will be considered in the same manner as "with."

The term "due to" is used in this classification to denote a causal relationship. The broad definition of "due to" is implied here as it is used in the International Classification of Diseases, 9th Revision.

The words "due to (or as a consequence of)" which appear on the form of medical certificate include not only etiological or pathological sequences, but also sequences where there is no such direct causation but where an antecedent condition is believed to have prepared the way for the direct cause by damage to tissues or impairment of function even after a long interval (1).

All manifestations of HIV infection must be coded. The alphabetical table will help the coder select the most appropriate code for the HIV infection in association with the most common manifestations. Other manifestations not found on the table may be reported; the selection of the appropriate 042-044 code is determined solely by the terminology used for the HIV infection. Codes 042, 043, and 044 are mutually exclusive and should never be listed together on the same record. Priority is given to 042 over 043 and 044; 043 is given priority over 044.

Only one code from the 042-044 series should be used. For instance, a patient wtih candidiasis of the lung (112.4), Kaposi's sarcoma (173), and HIV infection described as AIDS would be assigned only one 042 code. The coder should select a single HIV code based on a discussion with the attending physician as to the most descriptive code for the admission. This code may change during subsequent admissions.

In morbidity use, selection of the principal diagnosis should be based on the information contained in the individual medical record of the patient's hospitalization. Selection of the principal diagnosis and a secondary diagnosis applies only to hospitalized patients. The HIV infection codes can be used as either the principal or a secondary diagnosis. The notes "with " and "due to HIV infection" do not imply sequencing.

This classification system will be used while additional scientific information on the pathogenesis and natural history of HIV infection accumulates. This revision follows 1 year of use. This system will continue to be reviewed for its appropriateness in classifying HIV infection and its disease manifestations.

Reference

1. World Health Organization. Manual of the international statistical classification of diseases, injuries, and causes of death, based on the recommendations of the Ninth Revision Conference, 1975. Geneva: World Health Organization, 1977:700.